

Summer Session 1984
Ohio University Bulletin
and Schedule of Classes

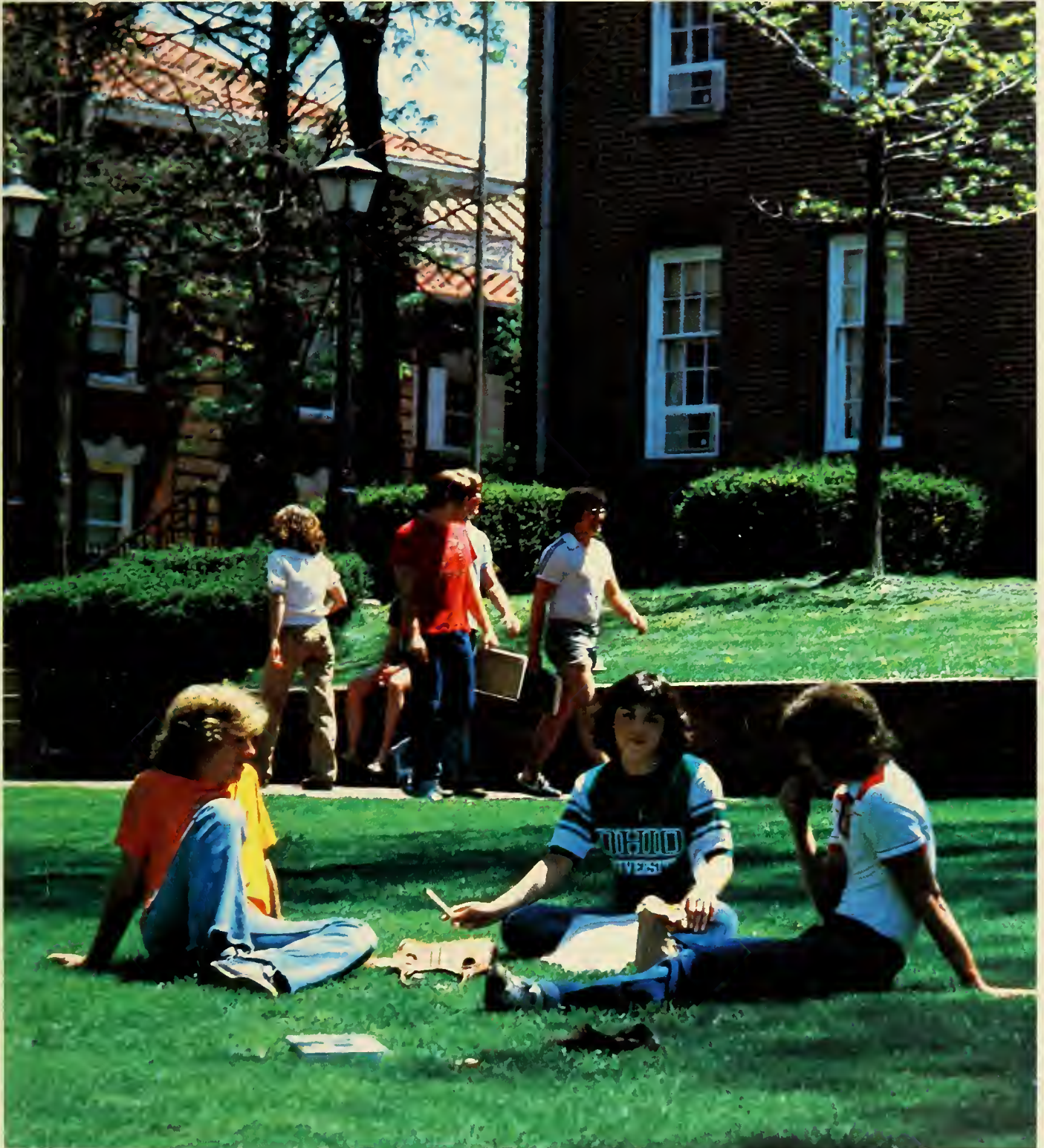


Photo by Don F. Stout

March 1984



Summer Session 1984

1st Term: June 18-July 21 2nd Term: July 23-August 25

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Ohio University

Ohio University combines the benefits of a classic, residential campus with the resources only a major university can offer. Established in 1804, Ohio University has the distinction of being the first institution of higher learning in the old Northwest Territory.

Today, the University has an enrollment of about 15,000 students at the Athens campus and another 5,000 students at five regional campuses. Students come from nearly every state and about 90 foreign countries. The Athens campus is located in a small, friendly city on the banks of the Hocking River. Surrounded by woodlands and state parks, Ohio University is

the ideal place for educational growth and relaxation this summer.

During two five-week terms, Ohio University offers a wide variety of undergraduate and graduate courses at the main campus and five regional campuses. In addition, the University offers more than 60 workshops.

Ohio University's academic framework is made up of traditional, liberal arts courses used as the base for advanced study in a discipline or for career-oriented programs. Undergraduates may choose from over 100 majors offered through nine colleges, and programs are also available at the master's and doctoral levels.

After the day's studies are over, the nearby state parks in the rolling green hills of Southeastern Ohio provide many opportunities for refreshment. Twelve state parks with facilities for camping, boating, fishing and swimming are within 40 miles of the Athens campus. The University and the City of Athens also maintain several sports facilities, including a new natatorium. Theater performances, concerts, films and lectures highlight the evening entertainment.

Whether you're starting or completing a degree program, Ohio University is the place to be this summer. Join us!



Summer Session

Summer Session admission

The *Ohio University Bulletin and Schedule of Classes for Summer Session 1984* is a descriptive preview of the courses, workshops, conferences and special programs planned for the Summer Session at Ohio University.

In the center pull-out section, the *Summer 1984 Schedule of Classes* lists exact times, locations and instructors for these courses and programs. Preregistration instructions and an application form are also included. The preregistration period for 1984 summer terms will be April 23 to May 11.

Undergraduate credit

During the summer, a nondegree student may preregister for any undergraduate course without official admission to the University, provided that specific course prerequisites are met.

Degree-seeking students who wish to preregister for undergraduate Summer Session courses must first be admitted to the University.

For all other academic quarters, students must be admitted to the University to preregister for undergraduate courses. This policy applies to both degree-seeking and nondegree students.

To obtain information and application forms for official University admission, students should contact the Office of Admissions, Chubb Hall, Ohio University, Athens, Ohio 45701.

Graduate credit

To preregister for any graduate course offered during the Summer Session, students must be officially admitted to the University with degree or nondegree status.

It is possible to meet nondegree admission requirements before Summer Session begins. Students need only complete the post-baccalaureate application found in the *Summer 1984 Schedule of Classes* in the center of this bulletin.

To meet degree admission requirements in a specific program before Summer Session begins, students should request program information and admissions forms from the Office of Graduate Student Services, Wilson Hall, Ohio University, Athens, Ohio 45701.

Course information

The Ohio University Summer Session has two terms.

Term 1: June 18 - July 21

Term 2: July 23 - August 25

Fifteen to eighteen quarter hours of course work covered during the two terms together is the normal course load for a full-time student. Thus, students can earn credit equal to what they would earn during an academic quarter.

Undergraduate students who pay the comprehensive fee may take up to 20 hours during the summer. Graduate students may take up to 18 hours.

A complete description of fees for courses at the Athens campus and the regional campuses is included in the *Summer 1984 Schedule of Classes*.

Course listings

The Summer Session courses for undergraduate and graduate credit are listed separately following the section on workshops and conferences.

Catalog numbers indicate the student classification of the courses. These numbers are **100-299** lower division (for freshmen and sophomores)

300-499 upper division (for juniors and seniors)

500-699 graduate division (for masters degree programs)

700-899 post-graduate division (for doctoral degree programs)

These divisions may vary from one department to another. Students having questions about the suitability of a particular course should contact an adviser in their academic department.

Many of the courses listed in the *Summer 1984 Schedule of Classes* are offered only if enrollment is sufficient. To be sure that a specific course will be offered, students should contact the Office of Registration, Chubb Hall, (614) 594-6911.

Workshop information

Workshops range from one day to several weeks and provide experiences for school teachers, college students, young children, working professionals and their families. Workshops are available for graduate or undergraduate credit or noncredit certificates.

All programs offered for academic credit carry a tuition fee. Information on summer tuition is included in the *Summer 1984 Schedule of Classes*.

In most cases, to calculate the approximate cost of specific workshops, multiply the applicable rate per credit hour by the number of credits taken. Then, add any additional fees required for materials, transportation or room and board.

When available, information about special fees and comprehensive fees is included in the workshop description, with information about alternative fees for a noncredit enrollment option.

Students paying the comprehensive fee do not have to pay additional tuition for credit workshops. They may take up to 20 hours total during the summer as undergraduates, 18 hours as graduates. Special fees and fees for noncredit workshops are not covered by the comprehensive fee tuition charges.

During the preregistration period, April 23-May 11, students may register for credit workshops on their summer course registration form.

To be sure that a specific workshop will be offered or to request complete information about workshops, students should contact Andrew Chonko, Director, Office of Continuing Education, Conferences and Workshops, Memorial Auditorium, (614) 594-6851.

Special Programs

MBA Summer Workshops

Dates and credits listed below

The MBA Summer Workshops give recently admitted MBA candidates and other interested graduate students a chance to complete eight of the major foundation courses in business administration in 12 weeks.

Accelerated workshop courses that are part of the graduate prerequisites for the advanced portion of the MBA Program will be offered according to the following schedule. Credits are listed in parentheses.

June 18-July 6

Accounting Principles I (4) This course will extend over a four-week period due to the amount of material covered.

Fundamentals of Economics (3)

July 9-July 27

Marketing Principles (3)

Accounting Principles II (4) This course will extend over a four-week period due to the amount of material covered.

July 30-August 17

Management (3)

Statistical Foundations (4)

August 20-September 7

Managerial Finance (3)

Production Management (3)

The complete MBA Summer Workshops package allows full-time students to earn their degrees in approximately one calendar year instead of two, reduces the overall time needed by part-time MBA candidates, and offers graduate students and professionals in other areas a convenient way to gain a background in business and administrative skills useful in career choice and mobility.

Applicants do not have to sign up for the entire workshops program but may attend as many classes as they desire. For more information, contact the Director of Graduate Programs, College of Business Administration, 106 Copeland Hall, (614) 594-5078.

Master of Liberal Studies (5 credits)

Both summer terms

An interdepartmental program adhering to the ideal of an integrated liberal arts education. Students are encouraged to pursue relationships among fields of study that are traditionally compartmentalized.

LS 501, Introduction to Interdisciplinary Studies, is the beginning core colloquium. Students compare and contrast 4 theoretical modes of integrating knowledge: encyclopedic, historical, methodological and conceptual. Meetings will be scheduled on Saturdays. For more information, contact Dr. Warren Rucht, Director of MLS, 301 Gordy Hall, (614) 594-6771.

Graduate History Courses for Social Studies Teachers (5-20 credits)

Both summer terms

For classroom needs of social studies teachers in grades 6-12. Admission without examination of undergraduate grades. Five-credit courses will be offered mornings and afternoons both sessions. Those receiving grades of B or better may be eligible for admission to the Master of Social Science program or the Master of Arts in History (nonthesis option).

First term courses:

Black Man Since 1860
Ancient Greece

Second term courses:

U.S. in World War II
History of West Africa
From Napoleon to Kaiser
Revolutions in Southern Africa
The Reformation

Intensive Language Courses

Both summer terms

Intensive language courses in Beginning German, Beginning Spanish, Intermediate Spanish and Intermediate French will enable a student to complete a year of language study in 10 weeks. German and Spanish 114 are the equivalent of 111, 112, 113, and satisfy one year of the Arts and Sciences language requirement. Classes meet 12 hours per week (see the schedule of classes for days and times); language lab hours may also be assigned. Due to the intensive nature of these courses, students should not enroll in any other courses during the summer.

Intensive Beginning German 114 (12)

Intensive Beginning Spanish 114 (12)

Intensive Intermediate French 211, 212, 213 (4,4,4)

Intensive Intermediate Spanish 211, 212, 213 (4,4,4)

Students able to attend only the first or second session should consult with Dr. Barry Thomas, Chair, Dept. of Modern Languages, 220 Ellis Hall, (614) 594-5096.

Ohio Program in Intensive English

July 16-August 17

The Ohio Program in Intensive English (OPIE) is offering two specialized language courses for international students. Both offer 10 credits. Proof of enrollment or acceptance at a university in the United States is required. Admission to either course does not constitute admission to Ohio University. For more information, contact OPIE, Gordy Hall, (614) 594-5634.

Academic Preparation Course for Business and Economics (10 credits)

Second summer term

Assists in preparing students for successful graduate study in business and economics. Emphasis on developing practical skills in reading, listening and speaking more effectively.

Academic Preparation Course for Engineering and Science (10 credits)

Second summer term

Prepares students for graduate study in science and technology by developing skills in reading technical reports and articles, listening to lectures by engineering professors, writing research papers and technical reports, and learning how to speak effectively in a seminar or meeting.

Elderhostel—China in Athens, Ohio

July 8-14 or 15-21

Noncredit. Elderhostel, a residential academic program for older adults, combines the best traditions of education and hosteling. The Ohio University summer Elderhostel program focuses on contemporary life in China—its family life, government, cultural, recreational and employment opportunities, services for seniors, day care, medical help and travel.

Chinese professors at Ohio University and students from the Peoples Republic of China will give authenticity to discussion of contemporary China. The program offers three segments: Contemporary Life in China, Tai Chi Chi (Chinese exercises) and Painting in a Chinese Manner.

For more information, contact the Office of Continuing Education, Conferences and Workshops, Memorial Auditorium, (614) 594-6851.

Elderhostel—the Arts

July 15-21

Experience the Arts

Noncredit. Participants will visit local artists' studios, attend concerts and lectures, experience dance and theater classes and visit broadcast production studios.

Glass Workshop

Learn how to produce glass artwork, using slumping, fusing and decorating techniques with guest artist Jane Bruce.

Piano Lessons

Beginners work in groups learning basic keyboard skills. Advanced students receive individualized study. Piano studios are available for practice.

Summer Flying Program (8 credits)

Both summer terms

Undergrad. Meet the requirements to become a private pilot by registering for Aviation 110, first session and Aviation 240 flight course for both terms. The special fee for the 240 flight course is \$1,460 for the 40 hours of flight instruction and solo practice. Aviation 110 is 4 credit hours, offered during the first term, and Aviation 240 is 4 credit hours offered for the full Summer Session. For more information, contact Mr. Francis Fuller, Ohio University Airport, (614) 698-4114.

Travel-Study Programs

Tropical and Marine Field Studies in Jamaica (3-6 credits)

August 1-9

Learn more about tropical and marine animals and plants in their natural environment while exploring a tropical island, coral reefs and beaches. Participants will be able to earn credit in either zoology, geology or photography. Designed for science teachers or educators as well as undergraduates desiring to learn more about one of these areas. Also open to the public.

For more information, contact Dr. Weldon Witters, Dept. of Zoology, Irvine Hall (614) 594-5816; Dr. Roy Mapes, Dept. of Geology, Porter Hall (614) 594-6421; or Professor Dan

Williams, Dept. of Fine Arts, Seigfred Hall (614) 594-5600.

Art in England (15-20 credits)

June 16-July 18

Grad or undergrad. Travel to London, England to study art. Program will include seminars and visits to galleries and museums. Students will visit the Tate and National Galleries, the British Museum, the Victoria and Albert Museum, the Courtauld Institute Galleries, the Wallace Collection, the Hayward Gallery, the Whitechapel Art Gallery and the Bethnal Green Museum as well as private galleries. Program objectives are first-hand study of works of art and architecture and study of current work by university students in England. *Special fees total \$1263.*

For more information, contact Pat Frazee or Susan Keys in the Office of Continuing

Education, Conferences and Workshops, (614) 594-6851 or the School of Art, (614) 594-5667.

Geology Field Camp (9 credits)

June 18-July 31

Grad or undergrad. A challenging travel-study opportunity required of all Ohio University geology majors seeking a B.S. degree. Geologic mapping of sedimentary, metamorphic and igneous rocks on location in Wyoming and Nevada. Students will apply principles of historical, physical and structural geology to an actual geological survey. Prerequisites are a grade of C- or above in Geology 320, 350 and 360 (or equivalent). Comprehensive Fee: \$1,200 for transportation, tuition and accommodations for in-state students. Comprehensive fee for out-of-state students is \$1,500. *Registration deadline: April 15 (for \$100 deposit); May 15 for full payment.*

For more information, contact Dr. R. Damian Nance, Dept. of Geological Science, 401 Porter Hall, (614) 594-6658.

Rural Gerontology Workshops

Designed for those professionals and practitioners already working in an aging career or occupation, as well as regular students in the university and others interested in issues confronting the elderly. This program is supported with funding from the Administration on Aging, Title IV-A.

Most of the following one-credit workshops are offered for both undergraduate and graduate credit. Mental Health Needs of the Elderly; Law and the Elderly; and Biomedical Ethics and the Aged are offered for undergraduate credit only. Dates are as follows:

June 4-5, 11-12

How to Survive in a Rural Setting

June 13-14

Aging in Rural America

June 18-19

Crisis Intervention

June 21-22

Communication and Aging

June 25-26

Law and the Elderly

June 28-29

Counseling Minority Elderly
Biomedical Ethics and the Aged

July 9-10

Rehabilitation of Older Workers

July 12-13

Mental Health Needs of the Elderly

At Ohio University Southern Campus -
Ironton only:

June 28-29

Conflict Resolution

July 20

Legal Liabilities

For more information, contact Dr. David Sutherland, Director, Rural Gerontology Program, 162 Scott Quad, (614) 594-5939.



Summer Dance and Movement-Theater Workshops

Second summer term

For the tenth year, the College of Fine Arts is presenting a unique selection of movement-centered workshops for the professionally-oriented student and the interested beginner. Students receive instruction from nationally and internationally-recognized artists and teachers. Some of them include Wendy Shankin and Doris Seiden of the Paris-based Calck Hook Dance Company; John Towsen, author of *Clowns*; Amanda Coulson, former lead-dancer for the Blue Belle Girls (Paris) and Fredric Apcar (U.S.).

All classes meet for two hours each weekday during the second summer term. The workshops are offered in two lengths—2 to 2½ weeks for 2 credits (grad or undergrad) and 5 weeks for 4 credits (grad or undergrad). A noncredit option is also available. *Registration deadline: July 2, 1984*

For more information, contact Denise Gabriel-Murray or Kaysey V. Hoover, School of Theater, 305 Kantner Hall, (614) 594-5251, or Pat Frazee, Campus Coordinator, Office of Continuing Education, Conferences and Workshops, Memorial Auditorium, (614) 594-6851.

The Creative Body (2 credits)

August 13-24

Grad, undergrad or noncredit. Designed to help the actor and dancer find the fullest range of performance possibilities through the use of vocal and body warm-ups and improvisations. The balance of the course will be compositional as students are given a method to explore their creative potential and their performance techniques. *Wendy Shankin and Doris Seiden of the Calck Hook Dance Company (Paris).*

The Theater Clown (4 credits)

Second summer term

Grad, undergrad or noncredit. Throw away the white face and the standard gags! Improvisations focus on developing a clown presence in front of your eternal partner, the audience. New insights are added to scene study work on original pieces. No experience or physical skill necessary, but there will be considerable work outside of class and an opportunity to perform at the end of the course. *John Towsen.*

Introduction to Circus

(4 credits)

Grad, undergrad or noncredit. An introduction to the use (and construction) of circus rigging and equipment, including slack and tight wire, stilts, unicycle, rolling globe, rola-bola, single trapeze, fire eating, object balancing, toss juggling, plate spinning, devil sticks, and diabolo spool. Students will create solo and partner pieces built around circus techniques.

All of Towsen's classes will include video screenings of outstanding performances of circus, clown and physical comedy. He has performed in more than 1,000 clown shows in theaters, colleges, schools, circuses, and on television. *John Towsen.*

Physical Comedy Techniques (4 credits)

Grad, undergrad or noncredit. This course seeks to recapture the acrobatic vocabulary of the silent film comedian. Partner dancing, contact improvisation, stage combat, break dancing, aikido, judo, sports acrobatics and circus knockabout are included in this crash course. Emphasis is on pratfalls, comedy tumbling, partner acrobatics and object manipulation. Techniques are immediately put to use in improvisational situations. No experience necessary, but the class is very physically demanding. *John Towsen.*

Beginning and Intermediate Jazz (4 credits)

Grad, undergrad or noncredit. Coulson has combined her native Australian style with the Royal Academy of Dance's classical syllabus, giving her a wide variety of jazz styles to work from. The purpose of her courses is to help the student develop an individual style, a center point of balance and a long line of movement. The student ends up with strength and stamina. *Amanda Coulson.*

The Alexander Technique (4 credits)

Grad, undergrad or noncredit. A simple, practical method that teaches you how to redirect unnecessary tension into useful energy. It involves learning how to recognize and prevent unwanted movement patterns and muscular holdings that interfere with inherent vitality, expressiveness and grace.

The principles of the Alexander Technique are basic. They can be applied to any activity, from ordinary movement to highly specialized performance skills. *Aaro and Aase Beaulieu.*

Beginning and Intermediate Tap Dance (4 credits)

Grad, undergrad or noncredit. Noel Parenti, dancer-mime-comic, has appeared in film, television, and on and off Broadway. The instructor has been teaching tap dance at all levels for many years. He naturally combines tap techniques with a thorough understanding of dramatic principles. *Noel Parenti.*

Physical Acting (4 credits)

Grad, undergrad or noncredit. A set of task-oriented exercises designed to speak to the needs of the actor performer. Through these beginning exercises, the actor's movements are examined individually for clarity and simplicity. The individual's personal physicality, energy and rhythms are also identified and the shedding of intruding idiosyncracies begins. Through conscious choices, the actors will involve themselves more fully in the creative process of the theater. In addition to nonverbal exercises, monologues and possibly duet scenes will be examined. Experience in acting, dance or mime required. *Ron Wilson.*

Regional Campus Programs

The following programs are scheduled at the regional campuses of Ohio University. For information on these and other summer programs, contact the person listed below for programs on the campus in which you are interested.

OHIO UNIVERSITY-BELMONT

Barry K. Hess
Admissions-Student Services
45425 National Rd.
St. Clairsville, Ohio 43950
(614) 695-1720

OHIO UNIVERSITY-CHILLICOTHE

Richard R. Whitney
Director of Student Services
571 W. Fifth St., P.O. Box 629
Chillicothe, Ohio 45601
(614) 775-9500

OHIO UNIVERSITY-LANCASTER

Sharon Harlan
Registration
1570 Granville Pike
Lancaster, Ohio 43130
(614) 654-6711

OHIO UNIVERSITY SOUTHERN CAMPUS - IRONTON

Scott Howard, Director
Admissions and Registration
1701 South 7th St.
Ironton, Ohio 45638
(614) 532-9021

OHIO UNIVERSITY-ZANESVILLE

John Kelbley
Assistant Dean
1425 Newark Rd.
Zanesville, Ohio 43701
(614) 453-0762

OHIO UNIVERSITY RESIDENT CREDIT CENTER

Eric Cunningham
940 Second St.
Portsmouth, Ohio 45662
(614) 353-8218

Communications for Classroom Teachers

Undergrad or noncredit. Three one-week workshops will be offered during June at various area elementary and secondary schools as well as the regional campuses of Ohio University (Chillicothe, Ironton, Lancaster and Zanesville) to improve the communication skills of classroom teachers. For the exact dates and locations of each workshop, please contact Dr. Lynn Phelps, Chair, School of Interpersonal Communication, 107 Kantner Hall, (614) 594-5440.

Effective Classroom Communication (4 credits)

Interpersonal communication in the classroom environment with emphasis on communication between students and teachers. The seminar will be taught in workshop format and is designed for K-12 teachers in all fields.



Nonverbal Communication in the Classroom (4 credits)

Nonverbal communication behaviors of students and teachers and the impact of these behaviors on teacher-student interaction and student learning. The impact of classroom ecology will also be discussed. Prerequisite: Effective Classroom Communication.

Organizational Communication for Teachers (4 credits)

Problems of communication within an educational organization. Emphasis on elements that retard or enhance changes in the organization, conflict management and interpersonal influence. Practical knowledge useful to be a successful communicator in an educational setting. Prerequisite: Effective Classroom Communication.

Patient Consumerism: A Communications Perspective (3 credits)

First summer term (Lancaster campus only)

Undergrad. Patients may evaluate the health care they receive by analyzing interpersonal and mass communication messages. Topics include patient rights, identification of "quackery," strategies for getting health information from providers and identification of patient responsibilities in the provider-patient interaction.

Minority Programs

Pre-Engineering Program for Minorities (PEP)

Both summer terms

Program to assist minority students in making the transition from high school to an engineering degree program at Ohio University. Ten-week academic program including basic skills in mathematics, chemistry, English and engineering. A senior engineering faculty member will coordinate the program, jointly sponsored by the College of Engineering and Technology and several affiliated industries.

Tuition scholarships for the Summer Session and one-half of the room and board costs are provided. The total cost of the summer program is approximately \$1,437 and the student pays about \$400 of this amount plus books and personal expenses.

Financial assistance for the 1984-85 academic year will be provided for all students accepted to the program. Assistance will range from \$500 grants-in-aid to \$1000 scholarships. Following the freshman year, selected students will be placed in co-op positions.

For more information, contact Dr. Joseph E. Essman, Associate Dean, College of Engineering and Technology, Engineering Building, (614) 594-5641.

Health Careers Opportunity Program (5 credits)

July 15-August 25

Six-week summer program designed to prepare 40 minority and economically disadvantaged students to enter health-related programs at Ohio University. Program will focus on individualized, self-paced skill enhancement in mathematics, reading, composition, basic sciences, computers and study techniques. Students will be exposed to a variety of health professions by completing required rotations at clinical facilities.

For more information, contact Veronica Thomas, Coordinator, HCOP, College of Health and Human Services, Grosvenor Hall, (614) 594-5712.

Youth and High School Student Programs

Summer Scholar Program

July 18-July 21

College credit courses. High school students in the top 10 percent of the junior class are eligible to spend five weeks as Summer Scholars at Ohio University with a scholarship for two credit courses tuition-free. Scholars will stay in a college dormitory and experience campus life.

Since there are only 50 openings in the program, early application is encouraged. Recommendation from a guidance counselor, National Honor Society adviser or principal and parental approval required.

All Summer Scholars will live in a special dormitory. Room and board costs are not included in the scholarship and will total \$320 for the five-week period. Textbooks costs are not included. The scholarship covers out-of-state tuition charges. *Application deadline: May 15, 1984.*

For a detailed brochure and nomination form, contact Dr. David Stewart, Director, Office of Summer Session, 310 Cutler Hall, (614) 594-6233. Students interested in a similar program at one of Ohio University's regional campuses will have to contact that campus directly.

Honors Academy

First summer term

Noncredit. Similar to Ohio University's Summer Scholar Program but designed for students who have completed the 7th grade and are not yet enrolled in the 11th grade. To be eligible for the program, students should be in the top 10 percent of their class and be recommended by the guidance counselor or principal. Each student will be enrolled in one summer school college course chosen after counseling with the Honors Tutorial College staff. A limited number of openings are available. Tuition scholarships are available to cover instructional fees for a maximum of 5 hours credit. *Application deadline: May 15, 1984.*

Summer Language Camp

June 17-24

Noncredit. This year's camp will be divided into four levels, determined by the language and age of the participant. Students entering grades 7-9 in the fall will be in the junior group. Students entering grades 10-12 will be in the senior group. In addition to lessons in beginning French and Spanish, the camp activities will include computer language lessons, folk singing and dancing, skits, movies, sports and cooking.

Experienced college and high school teachers and native speakers will be working with each group so that students will have maximum exposure to the language. Each language group will be assigned a dorm area and that area will become, as much as possible, a cultural island.

For more information, contact C. P. Richardson, Director, Language Laboratory, Ellis Hall, (614) 594-5795.

Minority Introduction to College

July 22-August 4

Noncredit. Offers minority high school students entering their senior year the experience of living on a college campus and attending classes taught by University faculty. Two weeks of classes in liberal arts and sciences, tours and demonstrations of University facilities, and special programs. Participants live in a University dormitory. The entire program including meals is free except for the cost of transportation to and from Ohio University. Enrollment is limited. Recommendation by a high school teacher or counselor is required. *Registration deadline: May 31, 1984.*

For more information and application materials, contact the MITCO Program, Office of Affirmative Action, 103 McGuffey Hall, (614) 594-5246.

Minority Introduction to Engineering and Technology

July 22-August 4

Noncredit. Specifically designed to introduce minority high school students to the field of engineering. Students entering their senior year are eligible. MITENT will be administered jointly by the College of Engineering and Technology and the Office of Affirmative Action. It will run concurrently with the MITCO program. Participants in the two programs will have liberal arts and science classes together the first week. During the second week, MITENT students will attend classes exclusively in engineering. Participants will live in a university dormitory. The entire program including meals is free except for transportation to and from the Athens campus. Enrollment is limited. Recommendation by a high school teacher or counselor is required. *Registration deadline: May 31, 1984.*

For more information and application materials, contact the MITENT Program, Office of Affirmative Action, 103 McGuffey Hall, (614) 594-5246.

Continuing Education Communiversity

Communiversity is a diversified program of noncredit leisure time classes and activities that are individualized, contemporary, inexpensive and fun. Students, faculty and community members (children through adults) will find a wide range of courses and mini-workshops geared to their special interests. For a summer program schedule, contact Continuing Education, Conferences and Workshops, Memorial Auditorium, (614) 594-6876.

Other Programs

College Yearbook Workshop

July 18-21

For members of college yearbook staffs. Covers every aspect of preparing and publishing a college yearbook. Topics include design and layout; photo editing; reporting and writing; graphic techniques and materials; choosing a style and theme; and yearbook extras. *Registration deadline: June 29, 1984.*

High School Publications Workshop (2 credits)

June 24-June 29

Grad, undergrad or noncredit. For teachers and high school students. Deals with newspapers, newsmagazines, yearbooks, photography and yearbook business. A separate seminar for advisers also available. Program combines instruction, laboratory practice, guest speakers and recreation into a week of learning and enjoyment. Students may have their newspapers, yearbooks or photographs evaluated to improve their quality. For more information, contact the Office of Continuing Education, Conferences and Workshops, Memorial Auditorium, (614) 594-6851.

Computer and Science Enrichment Program for Gifted Students

June 24-July 7

Noncredit. For scientifically-inclined students in grades 6-11. Program is affiliated with the Ohio Junior Science and Humanities Symposium. Students will participate in individual research in the science field of their choice. They may use University resources and facilities. They will be exposed to technical writing and public speaking skills to prepare them for future participation in the Annual Junior Science and Humanities Symposium. Former winners and other paper presenters will assist them.

Nominations may be made by school principal, guidance counselor, teacher or TAG coordinator. Cost of the program is \$380. For more information, contact Dr. Ray Skinner, Jr., 388 McCracken Hall, (614) 594-6501, or the Office of Continuing Education, (614) 594-6851.

Computer Camps for Youth

June, July or August

Noncredit. Coed computer camp for ages 10-16, residential or non-residential, one week or two weeks. Beginning, intermediate or advanced computer instruction will be combined with camp activities using the educational and recreational facilities of the University. For a brochure listing various computer camp options, contact the Office of Continuing Education, Conferences and Workshops, Memorial Auditorium, (614) 594-6876.

Jazz Drumming Workshop (1 credit)

June 18-22

Undergrad or noncredit. Offers individual and group instruction in jazz drumming by professionals in the field. Featuring both individual and group instruction, this workshop is designed for either high school or college music students. Alternate fee: \$195 for noncredit participants. *Application deadline: May 30, 1984.*

For more information, contact the Office of Continuing Education, Conferences and Workshops, Memorial Auditorium, (614) 594-6851.

Project Challenge

June 18-29

Noncredit. A two-week educational enrichment program for talented, able and interested youth in grades 3-8. Designed to stimulate young minds and provide for learning experiences not available in the regular classroom. Program features small classes, innovative instructors, special projects and classes in a variety of academic areas. For a detailed brochure, contact the Office of Continuing Education, Conferences and Workshops, Memorial Auditorium, (614) 594-6876.

Children's Day Camp

June 18-August 24

Noncredit. A full-day or half-day recreational program for ages 5-12 weekdays on the Ohio University campus. Youngsters, grouped according to age or skill, will participate in such activities as track and field, swimming, gymnastics, games and crafts. Program includes a field trip each week to state parks and local places of interest. Experienced staff assisted by university students with counselor skills. For more information, contact Continuing Education, Conferences and Workshops, Memorial Auditorium, (614) 594-6876.

Summer Workshops and New Courses

College of Arts and Sciences

Content Enrichment Seminars for K-12 Teachers (4-5 credits)

Grad. Content enrichment courses for K-12 teachers in the following areas: Humanities, foreign languages, social sciences, natural sciences, mathematics and computer science. These courses have been planned by an advisory committee of teachers, administrators and Ohio University faculty. Financial aid is available on a competitive basis. Further information may be obtained from Ms. Naomi Sapp, College of Arts and Sciences, Wilson Hall, (614) 594-5171.

Medicinal Plants of Ohio (3 credits)

June 11-15
Grad, undergrad or noncredit. Explores the economic and medicinal value of a variety of wild plants and flowers growing in the Athens area, including coltsfoot, ginseng, red clover, pennyroyal, rattlesnake plantain, digitalis and solomon's seal. Focuses on identification, collection, preparation and historical uses of these plants as well as current knowledge of their effectiveness as a source of protection from disease.

Field Studies in Hydrology (6 credits)

June 11-29
Grad or undergrad. Field methods and laboratory tests used to sample and evaluate water resources and pollution. Explores solutions to hydrological problems faced by government and private industry. For technical consultants, DNR and EPA officials, college students, and professionals in the physical sciences. Alternate Fee: \$320 for noncredit certificate. *Registration deadline: May 15, 1984.*

Advanced Research and Writing Skills for International Students (5 credits)

June 18-July 21
Grad (4 credits) or undergrad. Offers practical workshop experience in the writing of a research paper for international students who have been regularly admitted to the University. Students will meet two hours daily for five weeks and will do library exercises culminating in an actual research paper on a topic relevant to each student's major area of study.

Language Laboratory Workshop (4 credits)

July 2-20
Grad. Practical experience in the use of media in foreign language teaching; operation of various types of media equipment, preparation and class presentation of teaching materials. Includes tape recorders, the language laboratory, overhead, movie and slide projectors, microcomputers and videotape recorders. Designed for classroom teachers and media personnel.

Evolution and Special Creation (4 credits)

August 6-17
Grad. Primarily intended for high school and middle school teachers of biology and general science. Emphasizes scientific method, the nature and extent of evidence regarding evolution and creationism, issues and strategies of conflict, arenas of confrontation and implications for both science and theology.

Field Survey in Historic and Culture Area Preservation (4 credits)

First summer term
Grad or undergrad. Concentrates on historic and cultural preservation. Identification and typing of vernacular buildings and the development and application of surveying techniques. Course activities include several field trips.

Introduction to Computer Graphics (5 credits)

First summer term
Grad or undergrad. Introduces computer graphics using interactive terminals and a high resolution color graphic screen. Designed for the upper-level computer science student with mathematics background. Prerequisites CS 361 or instructor's permission.

America Through Film (5 credits)

Second summer term
Undergrad. Designed principally for international students, but open to all undergraduates. Examines American literature, culture and history primarily through films. Also involves discussion and writing. A final paper examining their changing perceptions and images of American culture will be required of all students.

College of Business Administration

Local Government Accounting (4 credits)

June 18-29
Grad or undergrad. Emphasizes the new "modified" accrual governmental accounting system and methods of converting a governmental cash basis accounting system to the new system. Of particular relevance to those in public administration or CPAs desiring training in the new system.

Problems in Personnel and Industrial Relations (4 credits)

First summer term
Grad. Human resource management, including personnel administration and such topics in labor relations as collective bargaining, contract administration and conflict resolution. Personnel management topics include staffing, compensation, safety and health, employee benefits and services, and laws and regulations.

Buyer Behavior and Physical Distribution Management (4 credits)

First Summer Term
Grad. Study of influences that affect buying behavior of consumers and organization markets; problems encountered by producers in developing integrated physical distribution management systems to cater to buyers of different types.

College of Communication

Picture Editing (4 credits)

June 11-15
Grad or undergrad. Topics include quality control, picture salesmanship, generation of meaningful informational graphics, color separation and reproduction. Attention also given to improving working relations with other departments, principles of picture management, recruiting, training and motivation of qualified personnel.

Photo Department Management (4 credits)

June 18-22
Grad or undergrad. Management course for working journalists and photographers. Topics include organization of newsphoto departments and picture desks, motivation of photographers and reporters, picture selection and layout, wire service and stringer relations, and legal ramifications of picture journalism.

Institute of Visual Communication at Martha's Vineyard (3-4 credits)

June 30-July 7
Grad (3 credits) or undergrad (4 credits). Designed for intermediate and advanced students. Covers photojournalism and documentary/essay. Students work with professional photographers to learn how to locate, define and shoot a picture story. Daily critique of individual work; evening discussion and viewing by noted photographers. *Application deadline: June 10, 1984.*

Broadcast Reporting (4 credits)

First summer term

Grad or undergrad. Participants will cover public meetings and other news events to develop reportorial and news judgment skills. From taped actuality materials they will write stories within a time deadline ready for use in a radio broadcast. Prerequisite: English proficiency test, J-231 and J-333, or perm.

Advanced Print Advertising Production (4 credits)

July 23-August 3

Undergrad. Accelerated program going from basic knowledge of graphics and print media design to the production of the film negative and printing plate for the offset process. Copy and headlines will be produced using the electronic equipment in the graphics laboratory of the E. W. Scripps School of Journalism. Useful to students in advertising, public relations, or graphic design, as well as advertising practitioners.

College of Education

Adventures in Attitudes for Educators (3 credits)

June 11-15

Grad, undergrad or noncredit. A personal and professional development program providing materials and methods which may be used in and out of the classroom. Topics include communications, team-building, human relations, problem solving, leadership, motivation, self-management and time-management. Alternate fee: \$120 for noncredit option. *Application deadline: May 25, 1984.*

Children Can Learn Mathematics (4 credits)

June 11-14, 18-21, 25-28

Grad or undergrad. Opportunity to work on activities and projects to help teach such mathematical topics as problem solving, geometry, probability, statistics and graphing. A microcomputer will be used to simulate probability experiments. Prerequisite: undergraduate mathematics teaching methods or teaching experience.

Microcomputers in Education (3 credits)

June 11-15

Grad or undergrad. Designed to develop a general understanding of microcomputer uses in education and a working knowledge of the computer language BASIC. Participants will develop skills for evaluating hardware and software, as well as acquire experience in the microcomputer laboratory.

Impact: Working With Chemically-dependent Adolescents in the Schools

June 11-15

Grad or undergrad. Offers participants a heightened awareness about alcohol and other drug dependencies, and skills in identification, intervention and referral of chemically-dependent students. Assists school professionals in developing an action plan for effective programming for their schools. Although specifically designed for teachers and other school personnel, others are welcome. For more information, contact the Office of Workshops, Memorial Auditorium, (614) 594-6851.

Personnel Selection (2 credits)

June 12-13

Grad or noncredit. Learn to plan a complete selection process from the writing of job descriptions to the personnel selection decision. Includes advertisements, application forms, letters of response, interview styles, rating and reference forms. For persons involved at any level in the selection of personnel. Alternative fee: \$60 for noncredit option.

Professional Writing and Fund Raising (1 credit)

June 14-15

Grad or noncredit. Improve your chances of getting published or having your grant application funded. Workshop features practical information and experience at writing. Alternative fee: \$50 for noncredit option.

Ohio Conference on Women in Educational Administration (1-2 credits)

June 14-15

Grad or noncredit. Explore stereotypes which exclude women from leadership positions, become acquainted with research on women in educational administration and practice career development strategies. Alternative fee: \$60 for noncredit option. *Application deadline: June 6, 1984.*

Vocational Special Needs Workshop (6 credits)

June 18-29

Grad. An opportunity for renewal of professional skills by working intensively with other vocational special needs educators. Focuses on vocational evaluation and programming techniques aimed at preparing EMR/LD adolescents for future roles as workers. *Application deadline: May 21, 1984.*

Master Teacher Project (10-12 credits)

June 18-July 20

Grad. Designed to improve a teacher's effectiveness in working with children through instructional techniques and educational management. Observe and work with children on a group and individual basis, using model classrooms supervised by experienced teaching professionals. Additional fee: \$35. *Registration deadline: June 1, 1984.*

Profiling Individual Learning Style (4 credits)

June 18-July 21

Grad or undergrad. Focuses on ways of profiling an individual's mode of learning; planned for practitioners in business, industry, health sciences and education at all levels. Graduate students required to do advanced research or instructional design. Enrollment limited to 20. *Application deadline: June 4, 1984.*

Microcomputer Utilization in the Classroom (3 credits)

June 18-July 21 or

July 23-27 (intensified format)

Grad or undergrad. Provides opportunity to acquire knowledge of microcomputer applications, hardware operation and software availability; also includes simple software design. For participants with little or no microcomputer background. Enrollment limited to 20. *Application deadline: June 4 (first workshop); July 9 (second workshop).*

Meeting Students' Needs (3 credits)

July 2-7

Grad, undergrad or noncredit. Focuses on meeting the needs of students through intervention and individualization of instruction. Designed for teachers at any level.

Creating Positive School- Family Relationships (4 credits)

July 16-20

Grad, undergrad or noncredit. Explores methods of communicating with parents, involving family in student learning, developing home learning activities to teach parents and resolving conflicts with family. Alternative fee: \$120 for noncredit option. *Registration deadline: July 1, 1984.*

Educational Materials and Crafts (3-6 credits)

July 16-27

Grad or undergrad. Provides instruction and basic experiences in ceramics, silk screening, batik, macrame, woodworking, puzzle making, matting and framing, stained glass, laminating, two- and three-dimensional art, glass etching, and the development of educational games and learning materials. All materials are provided. In addition to tuition charges, there is a materials fee of \$35. *Application deadline: July 9, 1984.*

Management Techniques for Educational Institutions (1 credit)

July 17-18

Grad or noncredit. Deals with anticipating future developments in management techniques and relating them to effective management procedures and supportive philosophy. For professionals in education and other nonprofit settings. Alternative fee: \$50 for noncredit option.



Dan Anderson

Administrative Support for Employees with Personal Problems (2 credits)

July 24-25

Grad or noncredit. Lectures and activities will help participants identify employees with personal problems (alcohol, drugs, marital, psychological) and provide strategies for administrative handling of them. Focus will be on helping employees remain productive. Alternative fee: \$60 for noncredit option.

Classroom Cardboard Carpentry (1-2 credits)

August 8-13

Grad, undergrad or noncredit. Procedures for using cardboard construction activities to enhance the classroom curriculum. Each participant will design and construct two or more projects. *Application deadline: August 3, 1984.*

Implications of Left Brain/Right Brain Research and Learning Styles for Competency-based Education (3 credits)

July 30-August 3

Grad or undergrad. Identification of new teaching methods that enhance creative thinking. Emphasis on understanding and cultivating results of left/right brain research for teaching and ascertaining students' learning styles through educational assessment.

Teacher Instructional Design Institute (4 credits)

July 30-August 3 or August 27-31

Emphasis will be on design models and components such as studying client characteristics, writing objectives, constructing tests, conducting discussions, and preparing lectures. Includes analysis of media delivery. *Application deadline: July 16 for first workshop; August 13 for second workshop.*

College of Fine Arts Conference in Piano and Piano Pedagogy (1-4 credits)

July 15-21 (1-3 credits)

July 22-25 (1 credit)

Grad or undergrad. Designed for piano teachers—either practicing professionals or undergraduate students. Focuses on group teaching with emphasis on group dynamics and the teacher's role within the group.

The second session will be devoted to building musical and technical skills through the concept of mirroring. This is the only conference of its kind offered in the Midwest.

Theater Workshop for High School Teachers (6 credits)

Workshop I: June 18-30 or

Workshop II: July 9-21

Grad. Intensified exposure to professional training skills and knowledge in acting, movement, stage voice, directing and technical theater. Workshop I will prepare the beginning teacher to teach theater and do plays with high school students. Workshop II will provide a refresher course of study for the experienced theater teacher and a source of new materials and approaches to training young actors and developing and planning productions.

Application deadline: May 25, 1984.

Selling Techniques for Arts Personnel (2 credits)

July 6-8

Grad. Offered by the School of Theater. Provides arts administrators with experience in selling techniques for enhancing their programs. Videotape material offers unique experiences for arts administration personnel to help learn one of the skills which can assist them in becoming able arts administrators. *Registration deadline: June 21, 1984.*

Studio Glass Workshop (3 credits)

June 25-July 13

Undergrad. An opportunity for a hands-on experience for the beginner and a broadening of experience for the professional artist. Covers a variety of hot and cold glass techniques, including kiln-fired glass and copper foil. Noncredit option is available. *Registration deadline: June 1, 1984.*

Landscape Photography (5 credits)

First summer term

Grad or undergrad. Exploration of technical and artistic questions of the natural landscape. Includes field trips to local parks (Ash Cave, Rock House, Old Man's Cave, Strouds Run) as well as trips to some of Ohio's prehistoric Indian mounds. Lab time available for processing and printing negatives made in the field.

Performance Photography Workshop (5 credits)

Full Summer Session

Skills and techniques to capture the essence of creative performance environments. Summer theater productions, band concerts and performance workshops in dance, acting, mime, and circus skills (clowning, juggling, wire walking), provide ample photo opportunities. *Application deadline: June 19, 1984.*



College of Health and Human Services

Health Education Workshop (2 credits)

June 13-15

Grad or undergrad. Promotion for comprehensive school health education including topics in health services, healthful school environment and health education. Emphasis on innovative teaching techniques with information on computerized teaching. For teachers, nurses, health educators and curriculum supervisors.

What's New in Hearing Rehabilitation? (4 credits)

June 25-27

Grad. Current diagnostic and rehabilitation procedures. Includes such subjects as brain stem audiometry, electronystagmography, cochlear implants, new hearing aid standards, FM auditory training systems, central tests for auditory processing, classroom listening and rehabilitation techniques. Workshop geared toward speech and language therapists, teachers of the hearing impaired or other professionals who deal with the hearing impaired.

Grief counseling (1 credit)

June 28-29

Grad, undergrad or noncredit. The grieving process: theoretical concepts, demographics, counseling styles, support systems and grief as a developmental process. Special attention to problems of those who work with rural elderly. *Alternative fee: \$50 for noncredit option. Application deadline: June 20, 1984.*

Elementary Physical Education Workshop (3 credits)

July 9-13

Grad, undergrad or noncredit. Development of teacher-made and child-made activities through the use of educational games, dance and gymnastics. Approach to classroom management and special programs in elementary physical education. *Application deadline: June 22, 1984.*

The Divorce Experience (3 credits)

July 9-13

Grad, undergrad or noncredit. A survey of the literature, choices, problems and challenges of the divorced population. Analysis of individual roles and support systems. Useful for divorced persons, teachers, counselors, graduate and undergraduate students in social sciences, clergypersons and parents. *Alternate fee: \$100 for noncredit participation. Application deadline: July 29, 1984.*

Death Education (3 credits)

July 16-20

Grad, undergrad or noncredit. Death and dying within the context of family life, the public school and the helping professions. Examines why we fear death, how it affects family relationships, the source of guilt feelings and related practical issues. Useful for teachers, counselors, students in family studies, gerontology or social science, health professionals, clergypersons and interested individuals. *Alternate fee: \$100 for noncredit participation.*

Undergraduate courses



ACCOUNTING

201 Managerial Accounting (4)

Prereq: Fr-level Tier I English and math, ECON 102 (fall, winter, spring, summer) Uses of accounting information for making managerial decisions

202 Managerial Accounting (4)

Prereq: 201. (fall, winter, spring, summer) Continuation of 101. See 101 for description

217 Introduction to Taxation (4)

(fall, winter, summer) Introduction to process of taxation with emphasis on broad provisions of federal income tax as it applies to individuals. (Prereq for ACCT 317.) Required for accounting major.

305 Intermediate Accounting (4)

Prereq: 304, jr rank. (winter, spring) Continuation of 304. See 304 for description. Required for accounting major.

310 Cost Accounting (4)

Prereq: ACCT 102, QM 201, jr rank. (fall, spring, summer) Manufacturing cost determination under job-order and process systems. Establishment of standard costs, budgets, and analysis of variances. Required for accounting major.

311 Industrial Accounting (4)

Prereq: 101, 102, jr rank. Primarily for nonaccounting majors. Objective to explain how accounting data can be interpreted and applied by management in planning and controlling business activities. Major purpose to show how accounting data can help solve problems confronting management. Attention also given to use of accounting data by investors, potential investors, and lenders. Concentration on use of data rather than collection and presentation.

317 Federal Income Taxes (4)

Prereq: 101 and 217, jr rank. (winter, spring, summer) Continuation of 217 with emphasis on details of federal income tax as it applies to individuals and special provisions which apply to corporations. Required for accounting major.

451 Auditing Principles (4)

Prereq: 305 and 345. (fall, spring) Purposes and scope of audits and examinations; audit principles and procedures; audit reports and certificates. Required for accounting major.

AFRO-AMERICAN STUDIES

310 Contemporary Afro-American Literature (4) (2H)

Focuses on Afro-American literature of 1960s and since. Concern with writers who emerged as major figures during this period. Attention also given to major literary, cultural, and esthetic developments that fashioned new favorability among black writers

442 The Black Family (4)

Black family in America and its important role in development of ethnic differences, strengths, and strategies.

ANTHROPOLOGY

101 Introduction to Cultural Anthropology (5) (2T)

Basic concepts, introduction to various world cultures; nature of cultural diversity; evolution of sociocultural systems. Qualifies as Tier II non-Western-cultures course.

ART

105 Introduction to Painting (4) (2H)

Survey of formal painting concerns including color and composition. Studio emphasis, 5 lec per qtr. Not open to jr or sr art majors.

115 Introduction to Ceramics (4) (2H)

Exploration of ceramic techniques for familiarization with range of expression available through ceramic materials. Projects, demonstrations, lectures and discussions. Not open to jr or sr art majors

124 Introduction to Drawing (4) (2H)

Use of line, tone, perspective, and texture in objective drawing; development of motor control and visual skills, use of drawing tools. Not open to jr or sr art majors

191 Introduction to Photography (4) (2H)

Introduction to art and techniques of photography for majors or nonmajors. Students must have suitable cameras and supply processing and enlarging accessories. 1 lec, 4 lab hrs per wk

206 Intermediate Painting (4)

Prereq: 205. Problems in painting investigating recent developments and formal concepts.

207 Intermediate Painting (4)

Prereq: 206. Continuation of 206

215 Handbuilding (4)

Prereq: 12 hrs studio. 3-D form exploration using additive construction processes. Simple engobe, slips, and claybody formulations accompany these projects

216 Introduction to Wheel Throwing (4)

Prereq: 215. Introduction to creative possibilities of potter's wheel. Functional projects utilizing decorative skills from ART 215.

217 Combined Techniques (4)

Prereq: 215, 216. Projects designed to expand information introduced in 215-216. Increase in scale and scope of individual solutions. Wheel throwing and handbuilding.

248 Serigraphy (4)

Prereq: 12 hrs studio art or perm. Basic techniques of screen printing including hand-cut stencils, photographic stencils, and multicolor printing. Emphasis on application of techniques to image making.

275 Fibers (4)

Prereq: 12 hrs studio art or perm. Felting, spinning, natural dyeing methods; off-loom fabric constructions.

297 Intermediate Photography (5)

Prereq: 296. Color printing from negative color materials.

303 Watercolor (5)

Prereq: 207, 228. Techniques of transparent watercolor.

304 Watercolor (5)

Prereq: 303. Continuation of 303.

305 Advanced Painting (5)

Prereq: 207. Development of personal goals and identification of issues with emphasis on individual, creative problems in painting.

306 Advanced Painting (5)

Prereq: 305. Continuation of 305.

307 Advanced Painting (5)

Prereq: 306. Continuation of 305-306.

315 Ceramics (5)

Prereq: 217. Clay body formulation, wheel throwing, hand building, engobes, kiln firing, salt glazing, and vapor glazing techniques.

316 Ceramics: Porcelain (5)

Prereq: 315. Study of white and porcelainous clay materials, effects on glazes, and limiting characteristics.

317 Ceramics: Stoneware (5)

Prereq: 316. Stoneware materials and high-temperature reduction firing.

341 Advanced Printmaking (5)

Prereq: 8 hrs printmaking. Supervised studio experience in printmaking media of student's choice (intaglio, lithography, relief and/or serigraphy); includes demonstrations and lectures on related topics. Emphasis on development of techniques and concepts of printmaking.

342 Advanced Printmaking (5)

Prereq: 341. Continuation of 341.

343 Advanced Printmaking (5)

Prereq: 342. Continuation of 341-342.

360 Art for Elementary Teachers (6)

Prereq: jr rank. To provide future elementary teacher with comprehensive understanding of nature of art materials and children's art work.

391 Photographic Arts (5)

Prereq: 297, portfolio review, and perm. View camera techniques and creative and technical applications of view camera format in black and white photography.

405 Senior Painting Studio (5)

Prereq: 307. Advanced problems in painting.

406 Senior Painting Studio (5)

Prereq: 405. Continuation of 405.

407 Senior Painting Studio (5)

Prereq: 406. Continuation of 405-406.

415 Ceramics: Primitive Techniques (5)

Prereq: 317. Special effects and limitations of raku, pit, wood, sawdust or saggar firing of wheel-thrown and handbuilt objects.

416 Ceramics (5)

Prereq: 415. Sr problems.

417 Ceramics (5)

Prereq: 416. Sr problems.

441 Advanced Printmaking (5)

Prereq: 341-443 to be taken in sequence. See 341. Emphasis on personal and professional development in printmaking.

442 Advanced Printmaking (5)

Prereq: 441. Continuation of 441.

443 Advanced Printmaking (5)

Prereq: 442. Continuation of 441-442

498 Advanced Photoillustration (5)

Prereq: portfolio review and perm. Investigation of tools and uses of applied photography and special problems of illustration.

ART HISTORY

360 Seminar in Art Historiography (4)

Prereq: advanced work in art history or perm. Investigation of various methodological approaches to study of art.

AVIATION

110 Private Pilot Ground Instruction (4)

40 hrs ground instruction covering radio navigation, meteorology, FAA regulations, communications, aircraft construction, and performance data to meet requirements of private pilot's written exam. 2 lec.

240 Private Pilot Flight Course (4)

Prereq: FAA written passed or perm. 40 hrs flight training and related lectures including primary flight maneuvers and cross-country flying. Meets requirements for private pilot's certificate. 1 lec, 3 lab. Course fee \$1,460.

240A Introduction to Flight (2)

Prereq: 110 and perm. 13 hrs of dual and solo flight instruction in fundamentals of flight. Meets AFROTC curriculum requirements. Course fee \$520 for non-FIP students.

340 Commercial Flight Course, Part I (4)

Prereq: private pilot's certificate. 40 hrs flight training consisting mainly of cross-country. 3 lab. Course fee \$1,360.

343 Commercial Flight Course, Part II (4)

Prereq: private pilot's certificate and 340 or perm. 35 hrs flight training consisting mainly of solo cross-country to build flying time toward higher rating, 5 hrs complex airplane time included. 3 lab. Course fee \$1,430.

400 Commercial Flight Course, Part III (4)

Prereq: FAA written passed or perm. 35 hrs of instruction of flight by sole reference to instruments. 3 lab. Course fee \$1,540.

410 Fundamentals of Aviation for Teachers (4)

Prereq: 110 or perm. Comprehensive course covering aeronautical knowledge required of private pilot: navigation, weather, federal regulations, theory of flight, aircraft performance, radio communications and navigation, and fundamentals of instruction for teachers of aviation ground instruction courses.

420 Commercial Flight Course, Part IV (4)

Prereq: FAA written passed or perm. 40 hrs of flight instruction including 10 hrs in complex airplane. 3 lab. Course fee \$1,980.

445 Flight Instructor Course (3)

Prereq: commercial pilot's certificate and perm. 20 hrs review of commercial course with emphasis on how to instruct and analysis of maneuvers. 3 lab. Course fee \$920.

BOTANY

101 Principles of Biology (5) (2N)

For nonscience majors. Introduction to principles and concepts of life; interrelationships of structural, functional, reproductive, evolutionary, and ecological principles related to cells and organisms. (Same as ZOOL 101.) Credit not allowed for both 101 and 110. 3 lec, 2 lab.

102 Plant Biology (5) (2N)

Prereq: 101 or ZOOL 101 or perm. For nonscience majors. Morphology and anatomy of seed plants as related to function. Survey of plant kingdom with emphasis on evolutionary relationships

103 Biology, Plants, and Man (4) (2N)

Interrelationships of plants and humans from both historical and modern points of view; origins of agriculture and civilization, tropical and temperate food plants, medicinal plants, drug plants, destruction of environment, and its ultimate effect on food plants. 3 lec, 1 disc.

248 Trees and Shrubs (Dendrology) (5)

Prereq: 111 or 102. (fall) *Stuff*. Collection, identification, nomenclature, classification, ecological relationships, and importance to humans of native and introduced woody plants. Credit not allowed for both 180 and 248. 3 lec, 4 lab, supplementary field trips.

315 Horticultural Management and Techniques

(2, max 8)

Prereq: 252 and jr or sr rank, prehorticulore emphasis. *R. Rynga*. Techniques for growing and culturing common horticultural plants; experience in planting, fertilization, watering, fumigation, and using special equipment and chemicals utilized in typical greenhouse operations. Maintenance of equipment used in greenhouse operations. 4 lab.

BUSINESS ADMINISTRATION

310 Production Management (4)

Prereq: jr rank. Emphasis on organization of production function and its relationship to other management and functional activities. It is assumed that students have a background in economics, accounting, business law and statistics equivalent to ECON 101 & 102, ACCT 102, BUSI, 255, and QM 201.

470 Administrative Policy (4)

Prereq: CBA, sr rank and all CBA core courses. Integrated application of core studies to nature, functions, and activities of actual business, analyzing objectives, policies and performance — all in relation to outside environment

BUSINESS LAW

255 Law and Society (4) (2S)
Prereq: soph rank. Conceptual approach to origin, nature, structure, functions, and procedures of law with study of contractual relationships. Administrative and governmental process with attention given to antitrust and role of government and consumer interests in our legal system.

356 Law of the Management Process (4)
Prereq: 255 and jr rank. Conceptual framework of legal nature of organizations, particularly corporations and partnerships; rights, powers, and limits of managers in relation to duties and responsibilities to their organizations, owners, creditors, employees, customers, state, and public.

BUSINESS MANAGEMENT TECHNOLOGY

140 Concepts of Marketing (4)
Introduction to problems of manufacturers, wholesalers, and retailers as they relate to modern marketing, market, and product.

CHEMISTRY

115 Preparation for College Chemistry (2)
Prereq: fr only, or perm. (fall, spring) For students who have not had high school chemistry or have had inadequate preparation to enter regular chemistry sequence. Material presented includes metric system, atomic and molecular structure, formulas, equations, states of matter, and problem solving. Will not satisfy any part of natural science requirement of College of Arts and Sciences. 2 lec.

121 Principles of Chemistry I (4) (2N)
(fall, winter) Introduction to chemistry through study of atomic and molecular structure, periodic table, and states of matter. Recommended for students in College of Engineering and Technology (except chemical and mechanical engineers), College of Education (except B.S.Ed. majors in biological science, chemistry, and physics), and other programs requiring only 1 yr of chemistry. Credit not allowed for both 121 and 141. 3 lec, 3 lab.

122 Principles of Chemistry II (4) (2N)
Prereq: 121 or perm. (winter, spring) Introduction to descriptive inorganic chemistry through study of solutions and concept of equilibrium. Credit not allowed for both 122 and 142. 3 lec, 3 lab.

123 Principles of Chemistry III (4) (2N)
Prereq: 122 or perm. (spring, fall) Designed to survey organic chemistry and biochemistry and their impact upon daily existence. 3 lec, 3 lab.

141 Fundamentals of Chemistry I (5) (2N)
(fall, winter, summer) General course in fundamental chemical principles. Atomic structure, periodic classification, bonding, mole concept, and stoichiometry with problem solving. Recommended for majors in chemistry, chemical engineering, mechanical engineering, botany, zoology, medical technology, secondary education (B.S.Ed. in biological sciences, chemistry, and physics), and preprofessional (biological science) areas. Credit not allowed for both 121 and 141. 4 lec, 3 lab.

142 Fundamentals of Chemistry II (5) (2N)
Prereq: 141 or perm. (winter, spring, summer) Introduction to thermodynamics and chemical equilibrium through study of solutions with problem solving. Credit not allowed for both 122 and 142. 4 lec, 3 lab.

301 Organic Chemistry (3)
Prereq: 123 or 143 or perm. (fall, summer) Designed for students who are not B.S. chemistry majors and who do not require a full-year course in organic chemistry.

302 Organic Chemistry (3)
Prereq: 301. (winter, summer) Continuation of 301. See 301 for description.

303 Organic Chemistry Laboratory (1)
Prereq: 301 or 305, or with 301. (fall, spring, summer) Designed for students who are not B.S. chemistry majors. 3 lab.

304 Organic Chemistry Laboratory (2)
Prereq: 303 and 302 or with 302. (winter, summer) Continuation of 303. See 303 for description. 6 lab.

COMPARATIVE ARTS

327 Cultural Traditions and the Arts (4)
(fall) Principal styles of western art as mirrored in selected masterpieces of architecture, sculpture, painting, music, and literature. Specific works of art examined in relationship to one another and against background of ideas that animated life of their times. (Greek, Roman, Medieval)

350 Principles of Architecture (4)
Introduction to styles, theories, and structural principles of architecture.

COMPUTER SCIENCE

120 Computer Science Survey (5)
Prereq: MATH 101 or equiv. Digital computer machine, its components, operation, control, history, and use. Particular emphasis placed on developing influence of digital computer in business, science, and humanities. Automation examined. BASIC language taught.

220 Introduction to Computing (5) (1M)
Prereq: MATH 113 or equiv. Algorithms, programs, and computers. Basic programming and program structure. Programming and computing systems. Debugging and verification of programs. Data representation. Organization and characteristics of computers. Survey of computers, languages, systems, and applications. Computer solution of several numerical and nonnumerical problems using 1 or more programming languages. Not open to those with credit for CS 321, 322, ET 240, or CSB 420. FORTRAN taught.

230 Computer Programming I (5)
Prereq: grade of C or better in 113 or 117. Basic programming and program structure. Programming and computing systems. Debugging and verification of programs. Data representation. Organization and characteristics of computers. Survey of computers, languages, systems, and applications. Computer solution of several numerical and nonnumerical problems using 1 or more programming languages. PASCAL taught.

231 Computer Programming II (5)
Prereq: grade of C or better in 230. Continuation of CS 230. Introduction to intermediate programming techniques (e.g. recursion, use of pointer variables, backtracking) and data structures. Definitions and specifications of syntax and semantics of programming languages. Continued use of structured language in CS 230 with examples chosen from nonnumerical problems.

238 Introduction to Computer Systems (5)
Prereq: grade of C or better in 231. Computer structure, machine language, instruction execution, addressing techniques, and digital representation of data. Computer systems organization, logic design, microprogramming, and interpreters. Symbolic coding and assembly systems, macro definition and generation, and program segmentation and linkage. Systems and utility programs, programming techniques, and recent developments in computing. Several computer projects to illustrate basic machine structure and programming techniques.

300 Introduction to Discrete Structures (5)
Prereq: 238 or equiv and MATH 163A or 263A. Review of set algebra including mappings and relations. Algebraic structures including semigroups and groups. Elements of theory of directed and undirected graphs. Boolean algebra and propositional logic. Applications of these structures to various areas of computer science.

340 Introduction to Computer Organization (5)
Prereq: 238 or equiv and MATH 163A or MATH 263A. Organization of digital computer. Data representation and internal transfer. Digital arithmetic logic unit, control section, and timing. Input-output devices and channels. Software - hardware interfaces.

361 Data Structures (5)
Prereq: 300 or equiv. Basic concepts of data. Linear lists, strings, arrays, and orthogonal lists. Representation of trees and graphs. Storage systems and structures and storage allocation and collection. Multilinked structures. Symbol tables and searching techniques. Formal specification of data structures, data structures in programming languages, and generalized data management systems.

462 Files and Data Bases (5)
Prereq: 361 and MATH 163B or MATH 263B. Continuation of 361, covering file structures and data bases. Random, indexed sequential, inverted, and multilist file structures; concepts of data models, data language, data security, and data integrity. Organization, storage, search, and retrieval methods of hierarchical, network, and relational data models discussed.

COMPUTER SYSTEMS IN BUSINESS

200 Introduction to Computers in Business (4)
Prereq: soph rank. Introduces student to computer concepts within framework of business applications. Students do computer assignments including BASIC and VISICALC as well as readings in computer literature.

330 COBOL Programming (4)
Prereq: 200 or CS 220 or CS 230, jr. rank or perm. (fall, winter) Introduction to business-oriented computer language COBOL.

ECONOMICS

101 Principles of Macroeconomics (4) (2S)
Prereq: MATH 101 or higher math placement. Basic theory of national income analysis. Economic problems and economic institutions of society. May be taken before or after 102.

102 Principles of Microeconomics (4) (2S)
Prereq: MATH 101 or higher math placement. Basic theory and economic analysis of prices, markets, production, wages, interest, rent, and profits. May be taken before or after 101.

301 Introduction to Economic Analysis (4) (2S)
Prereq: not open to fr or to those who have had 101. Description same as for 101 but content treated at more advanced level.

302 Introduction to Economic Analysis (4) (2S)
Prereq: not open to fr or to those who have had 102. Description same as for 102 but content treated at more advanced level.

303 Microeconomics (4)
Prereq: 101 (or 301) and 102 (or 302). Price system as allocative mechanism. Price and production policies of individual firms and consumers under alternative market conditions and analysis of these policies on social efficiency of resource allocation. Students expected to have understanding of elementary algebra and geometry.

304 Macroeconomics (4)
Prereq: 101 or 301, jr; soph if major. Factors determining level of nation's economic activity and responsible for growth and stability in nation's economy. Part of course devoted to measures of national income while remainder consists of analysis of interrelationships among production, price levels, relative prices, employment, and capital formation. Students expected to have understanding of elementary algebra and geometry.

305 Managerial Economics (4)
Prereq: 102 and QM 201 or equiv. Analysis of decision-making in enterprise; market environment; measurement of influence of policy and nonpolicy variables on sales and costs; sales, cost, and profit forecasting; empirical studies of market structure and pricing; may include various applications of linear programming.

316 Economics and the Law (4)
Prereq: 101 (or 301) and 102 (or 302). Economic consideration of property, contracts, crimes and torts, monopoly and antitrust law, taxation, and constitutional issues.

320 Labor Economics (4)
Prereq: 101 (or 301) and 102 (or 302). Economic forces generating modern labor problems. History of labor movement; labor in politics; labor-management relations; wages and full employment.

332 Industrial Organization (4)
Prereq: 303 or 305. Market structure, market conduct, and market performance in U.S. industry. Emphasis on developing theoretical framework for evaluating efficiency of industry. Merger activity examined historically and its causes determined. Characteristics of principal manufacturing and processing enterprises evaluated. Contribution of theory of industrial organization to macroeconomic theory and microeconomic theory discussed.

340 International Economics (4)
Prereq: 101 (or 301) and 102 (or 302). Economic relations of nations of world. Some topics considered are economic basis for international trade and investment; mechanics of international exchange; tariffs, quotas, exchange control, cartels, and state trading as devices of economic nationalism; and international economic cooperation with special reference to organizations affiliated with United Nations.

350 Economic Development (4)
Prereq: 101 (or 301) and 102 (or 302). Nature of, obstacles to, and future possibilities for economic growth of nations. Special emphasis given to problems of underdeveloped countries. Studies of selected countries utilized.

352 Economic History of the United States (4)
Prereq: 101 (or 301) and 102 (or 302). Economic factors in development of U.S. including historical growth of economic institutions such as banking, manufacturing, labor unions, and agriculture, from colonial times to present.

360 Money and Banking (4)
Prereq: 101 or 301. Nature of money, debt, and credit; relations between money, finance, and economic activity.

370 Comparative Economic Systems (4)
Prereq: 101 (or 301) and 102 (or 302). Theoretical and institutional characteristics of capitalism and socialism with specific emphasis on prevailing economic systems in U.S., England, and Russia.

EDUCATION

Applied Behavioral Sciences and Educational Leadership Guidance and Counseling

102 Life and Career Experiences Analysis (4)
Prereq: perm from Adult Learning Services. Seminar designed to assist adult students in clarifying career, personal, and educational goals with emphasis on documenting college-level learning from prior experience and documenting this learning for assessment.

410 Human Relations (3) (2S)
Prereq: sr rank or perm. Study and practice of developing healthy and mutually satisfying interpersonal relationships. Lecture and discussion groups focus on dynamics of human relationships, factors fostering effective interaction, and significance of self concepts in human communication.

Curriculum and Instruction

465 Introduction to Teaching the Talented and Gifted (4)
(1st, summer) Provides introduction to rationale, scope, and nature of concerns relative to education of gifted youth. Attention given to overview of problems and issues, including (A) societal factors that influence programs, (B) characteristics and identification of gifted youths, and (C) current and recommended programs.

480 The Teacher, School, and Society (3)

Prereq: cannot be taken while student teaching. *A. Clubok, G. Wood, E. Stevens*. Current trends and issues in American secondary education, utilizing materials drawn from social and cultural foundations of education.

Educational Media

402 Advanced Library/Media Studies (2-5)

Prereq: perm. *S. Roberts, S. Strother*. Elective designed for student who wants to explore some facet of library work in greater depth.

480 Introduction to Educational Media (4)

Prereq: jr rank. *D. Brodeur, S. Strother*. Application of principles of educational technology and media to teaching-learning situation. Includes lab experiences in basic production of materials and equipment operation.

489 Organization and Administration of Educational Media Programs (5)

Prereq: 351 or perm. *S. Strother*. Organization and administration practices for educational media programs in individual schools, school districts, and industrial settings. Emphasis on budget procedures, staffing, acquisition, organization, and evaluation techniques.

Elementary Education

306 Kindergarten — Theory and Methods (6)

Prereq: jr standing in teacher education. *D. Rogers*. Combines evolving theory of education in kindergarten with selection and uses of learning materials through lab practice and participation experiences in local schools.

310 Teaching the Language Arts in the Elementary Schools (3)

Prereq: jr standing in teacher education. *S. Rebottini, R. Pinney, B. van der Veur*. Methods course in teaching areas of language arts other than developmental reading. Treats basic information in language development, oral and written language activities, spelling, penmanship, grammar, usage, poetry and drama, language arts organization and management, and evaluation and remediation techniques in language arts areas.

310L Teaching the Language Arts Field and Clinical Experience (2)

Prereq: jr standing in teacher education; coreq with EDEL 310. *R. Pinney, S. Rebottini, B. van der Veur*. Field/clinical component for 310. Designed to give elementary education majors practical field and clinical experiences in public schools and is complementary to theory presented in 310.

311 Teaching of Reading in the Elementary School (4)

Prereq: jr standing in teacher education, 310 and 310L; coreq with 311L. *R. Pinney, S. Rebottini, B. van der Veur*. Preservice preparation for teaching of developmental reading, K-6; text and supplementary readings, lecture, demonstration, and discussion; multi-media resources, observations and participation in schools; projects for practical competence.

311L Teaching of Reading in the Elementary School Field/Clinical (1)

Prereq: jr standing in teacher education, 310; coreq with 311. *R. Pinney, S. Rebottini, B. van der Veur*. Field/clinical component to accompany 311. Gives elementary education majors practical field and clinical experiences in public schools and is complementary to theory presented in 311.

321 Children's Literature (3)

Prereq: jr standing in teacher education or perm. coreq with 321L. Treats body of literature, by genre, appropriate for children from preschool through middle-school age and various techniques for utilizing children's literature in school setting.

330 Teaching Mathematics in the Elementary School — Kindergarten through Grade 3 (2)

Prereq: jr standing in teacher education and MATH 120-121 (or equiv). *C. Smith*. Examination of methods and materials used in teaching of mathematics in elementary school programs. Special emphasis on use of mathematical models, adjusting instruction for individual pupil growth, and diagnosing learning difficulties in lower elementary school (kindergarten through grade 3).

330L Teaching Mathematics in the Elementary School — Kindergarten through Grade 3 — Field/Clinical (1)

Prereq: jr standing in teacher education; coreq with 330. *C. Smith*. Students will observe and teach mathematics lessons in elementary school under supervision of course instructor. Proficiency in use of mathematical models and manipulative teaching aids demonstrated by each student in mathematics education lab. Field experiences will take place in primary (kindergarten-grade 3) classroom.

331 Teaching Mathematics in the Elementary School — Grades 4-8 (2)

Prereq: 330. *C. Smith*. Examination of methods and materials used in teaching of mathematics in elementary school programs. Special emphasis on use of mathematical models, adjusting instruction for individual pupil growth, and diagnosing learning difficulties in upper elementary school (grades 4-8). Continuation of 330.

331L Teaching Mathematics in the Elementary School — Grades 4 through 8 — Field/Clinical (1)

Coreq with 331. *C. Smith*. Students observe and teach mathematics lessons in elementary school under supervision of course instructor. Proficiency in use of mathematical models and manipulative teaching aids demonstrated by each student in mathematics education lab. Field experiences will take place in upper-grade-level classroom (grades 4-8).

340 Teaching of Science in the Elementary School (4)

Prereq: jr standing in teacher education; 12 hrs of science including biology and physical science. Materials and methods of teaching science in elementary schools. Textbooks, science equipment, and related instructional materials used in lab lessons.

372 Managing an Elementary School Classroom (2)

Prereq: jr standing in teacher education. *A. Hoy, A. Leep*. Provides preservice teacher with knowledges and skills to manage records, learning environment, and pupils within elementary school learning setting (e.g., classroom, playground, etc.).

411 Diagnosis and Treatment of Reading Disabilities (4)

Prereq: 311/311L or EDSE 420, perm. *S. Rebottini, B. van der Veur, R. Pinney*. Correlates of variability in reading proficiency. Incidence of retardation and disability. Proposed causes of failure and concept of multiple causation. Specialized materials and instructional efforts. Systematic observation of cases of reading disability and preparation of case report.

412 Reading Laboratory Practicum (4, max 12)

Prereq: sr rank, 411. *S. Rebottini, B. van der Veur, R. Pinney*. Application of developmental approach to problem cases in reading instruction, participation in diagnostic examination, parent and teacher conferences, individual procedures in tutoring, staffing of cases, and preparation of reports. (Wkly group discussion period, lab sessions arranged.)

420 Teaching of Reading in the Content Areas (4)

Prereq: 250, 270, EDCI 275 or PSY 275, 351, admission to jr standing. *G. Bates*. Materials, methods, and techniques for teaching adolescent learners of various abilities. Emphasis on diagnosis of reading difficulties and adaptation of materials and teaching methods for content area instruction. Must be taken concurrently with 420L, and it is recommended that it also be taken at same time student is enrolled in special methods courses, if possible.

420L Teaching of Reading in Content Areas: Field Experience Component (1-2)

Prereq: 250, 270, 351, EDCI 275 or PSY 275, admission to jr standing; must be taken concurrently with 420. *G. Bates*. Field experience to provide practical applications of materials, methods, and techniques of secondary reading instruction as appropriate in various secondary settings. Student will tutor assigned secondary school student in secondary school setting. It is recommended that 420 and 420L be taken at same time student is enrolled in special methods courses, if possible.

460 The Child and the Curriculum (4)

Prereq: student teaching. (Academic yr plus 1st term of summer session.) *C. Smith*. Develops purpose for elementary education through study and research of curriculum and learning problems. Emphasis on service role of elementary school curriculum to child and society and role of teacher in laying educational foundations in development of self-worth for each child.

Secondary Education

351 Middle School and High School Instructional Processes and Curriculum (5)

Prereq: 250, 250L, 270, EDCI 275 or PSY 275, admission to jr standing. *M. Johnson, J. Thompson, A. Clubok*. To insure that preservice teacher builds large repertoire of teaching strategies and techniques. This learning experience will allow preservice teacher to gain sufficient knowledge for selection of appropriate techniques and methods to match learner situation, teacher personality, pupil needs, and subject for enhancement of learning. Preservice teacher must gain knowledge and skills in techniques and strategies for preparing interesting learning situations and stimulating thinking.

Special Education

160 Field Experience in Special Education (Block I) (1)

Prereq: PSY 101 and 30 hrs with 2.00 g.p.a. Coreq with 271. *B. Reeves, S. Safran*. Purpose of field experience is to provide training in observational techniques, observations of exceptional children in variety of settings, and simulations of exceptionalities.

271 Introduction to Education of Exceptional Children and Youth (3)

Prereq: admission to teacher education. Coreq with 160. *P. Hoessli, B. Reeves, S. Safran*. Comprehensive survey of special education programs emphasizing multidisciplinary approach, mainstreaming, and current trends in providing instruction to mentally retarded, learning disabled, behavior disordered, physically disabled, visually impaired, hearing impaired, communication problems, and gifted.

272 Introduction to Education of Mentally Retarded Children and Youth (3)

Prereq: special education block I or perm. *S. Schauf*. Etiology, diagnosis, classification, learning potential, and general characteristics of retarded child with emphasis on psychosociological impact of retardation upon individual, family, and community.

370 Classroom Management of Children with Problem Behaviors II (3)

Prereq: 270, special education block II or perm. *L. Jageman*. Furthers student knowledge and skills essential to working with LD/BD and EMR children/youth. Includes specific individual and group interaction strategies, classroom management, organization, and techniques for effective teacher delivery, presentation and feedback.

377 Career and Vocational Education for the Handicapped (3)

Prereq: special education block III or perm. *P. Hoessli*. Provides overview of career and vocational options for handicapped persons of all ages. Defines roles of special and regular education personnel in providing career and vocational guidance, training, placement and follow-up services to promote career and life adjustment of handicapped.

401 Teaching the Emotionally Disturbed Child (3)

Prereq: 400 or perm. *S. Safran*. Various methods of educating and treating emotionally disturbed children covered, including psychoeducational techniques, cognitive behavior modification, affective education, behavior management, and identification strategies.

485 Diagnosis and Evaluation of the Handicapped (3)

Prereq: special education blocks I, II, III, IV. *S. Schauf*. Designed to have student learn types, purposes, and appropriateness of various testing and evaluation tools and techniques. Moreover, covers analysis, interpretation, and reporting of assessment information.

ELECTRONICS TECHNOLOGY

135 Alternating Current Circuit Analysis (5)

Prereq: 134, MATH 118, or perm. Alternating current electrical theory, application, and circuit analysis. Sinusoidal wave forms, inductive reactance, resonance circuits, and RC circuits. Power transformers and polyphase systems. Power generation and distribution. 3 lec, 4 lab.

140A-J Power Distribution Systems (1-5, max 5 each segment)

Prereq: 135 or perm. (A) residential electrical wiring, (B) commercial electrical wiring, (C) industrial electrical wiring, (D) National Electrical Code, (E) low voltage wiring, (F) high voltage systems, (G) fire alarm systems, (H) electrical safety, (I) electrical blueprints and specifications, (J) new developments in power distribution.

ENGINEERING AND TECHNOLOGY

100 Engineering and Technology (3) (2A)

Introductory course to engineering and technology for students, in the Summer Pre-Engineering Program. Lectures in related fields and involvement in engineering problems through student-selected projects.

240 Introduction to Computer Solutions of Engineering Problems (4)

Prereq: MATH 263C or with MATH 263C or perm. Introduction to application of digital computation techniques to engineering problems. Study and use of FORTRAN language as analytical tool. Utilization of common computer peripheral equipment.

ENGINEERING, CHEMICAL

331 Principles of Engineering Materials (4)

Prereq: CHEM 122 or 142. (fall, spring, summer) Fundamental principles underlying behavior of engineering materials. Relationship between structure and properties of ceramic, metallic, and polymeric materials. 4 lec.

Schedule of Classes

Summer 1984



Ohio University

Monday, April 23 to Friday, May 11

Preregistration

(See center fold for instructions)

Registration dates for regional campus see page 46

June 1, Friday

Fee payment deadline for those who preregistered

FIRST TERM

June 17, Sunday

New freshman orientation for Athens Campus,
Bentley Hall, 1:00 p.m.

June 18, Monday

Registration

Advising of new students

First day of classes

June 21, Thursday

First-term students should apply and pay fee for
conferral of undergraduate and graduate
degrees for summer session

(Final deadline for applying is July 26.)

June 22, Friday

Last day to register for the first term of summer quarter

Last day for adding a course

Last day for partial refund of registration fees (80%)

Last day to process change order without \$4 fee

June 25, Monday

Courses dropped will not remove fees for hours dropped;
courses added will add fees when applicable

First day for WP/WF

July 3, Tuesday

Last day to drop a course from first summer
term class schedule

July 4, Wednesday

Independence Day holiday (offices closed; no classes)

July 20, Friday

Last day of first term; degree candidates must
have all required work completed (including
work pending from previous quarters) and
submitted to instructors; examinations

Last day to drop summer session courses meeting
for the FULL 10 WEEKS.

July 21, Saturday

Term closing date

July 23, Monday

Deadline for all grades, including pending grades
from previous quarters for degree candidates

SECOND TERM

July 22, Sunday

New freshman orientation for Athens Campus,
University College, Chubb Hall 1:00 p.m.

July 23, Monday

Registration for the second term of summer quarter

First day of classes

July 26, Thursday

Last day to file application and pay fee for
conferral of degree on August 25

July 27, Friday

Last day to register for pass/fail option

Last day for adding a course

Last day to register for the second term of summer quarter

Last day for partial refund of registration fee (80%)

Last day to process change order without \$4 fee

July 30, Monday

Courses dropped will not remove fees for hours dropped;
courses added will add fees when applicable.

First day for WP/WF

August 8, Wednesday

Last day to drop a course from second summer
term class schedule

August 24, Friday

Last day of classes; degree candidates must have
all required work completed (including work
pending from previous quarters) and submitted
to instructors; examinations

August 25, Saturday

Quarter closing date

August 27, Monday

Deadline for all grades, including pending grades
from previous quarters for degree candidates

Schedule of Classes

SUMMER 1984

Athens and Regional Campuses of Ohio University

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Campus Map, Athens Campus.	Back Cover

The fees, programs and requirements described in
this bulletin are subject to change without notice
at the discretion of the University.

Students planning to attend both first and second
summer terms are encouraged to register for all
courses at the time of initial registration.

STUDENT RESPONSIBILITY

It is the responsibility of each student to familiarize himself with all
portions of the University catalog pertaining to his eligibility status,
requirements for graduation, and various deadlines. He/she is also
responsible for updating demographic information, i.e., name, address, etc.

Ohio University is committed to nondiscrimination in all
educational programs, activities and employment practices.

ADMISSIONS AND REGISTRATION

ADMISSION - UNDERGRADUATE

All correspondence pertaining to the admission of an undergraduate to the University should be addressed to the Director of Admissions, Chubb Hall, Ohio University, Athens, Ohio 45701 or phone 614 594 5174, or contact one of the regional campuses see page 46 for locations. A previously enrolled student must complete a reenrollment form on page 31.

ADMISSION - GRADUATE

Prospective graduate students should contact the Office of Graduate Student Services, third floor, Wilson Hall, Ohio University, Athens, Ohio 45701 or phone 614 594 5824. Nondegree and reenrolling may use the form on page 32.

PREREGISTRATION

See the "center fold" for complete instructions on pre-registration.

REGISTRATION OF NEW FRESHMAN STUDENTS - ATHENS ONLY

A freshman student entering the first term should report for orientation on Sunday, June 17, at 1:00p.m. in Bentley Hall. Registration materials for those students who did not preregister will be distributed at the orientation meeting.

Students entering the second term should report for orientation Sunday, July 22, at 1:00p.m. in the University College office, Chubb Hall. Registration materials should be picked up at the University College office.

A student development program for students including special counseling, advising and tutoring will be available without additional cost to students who may need some special attention establishing themselves in a successful pattern of university-level achievement.

IN-PERSON REGISTRATION

REGIONAL CAMPUSES

(see page 46 for information)

ATHENS CAMPUS

First Term, June 18. All new students who have made application to attend summer quarter by June 1, and did not preregister should report to the Office of Registration on Monday, June 18, to receive registration material.

Undergraduate: New freshmen, transfer, and reenrolling students admitted to Ohio University after June 1 must report to the Office of Admissions, Chubb Hall, to receive their registration material.

Students who were enrolled during the spring quarter on the main or branch campuses must report to the Office of Registration, Chubb Hall, to receive their registration material.

Graduate: Graduate students report to the Office of Graduate Student Services, Wilson Hall, for their registration material.

Second Term, July 23. Students who registered for first term only must add second term courses by change order, which can be obtained at the academic dean's office. Change orders must be approved by the instructor and academic dean. The completed change order must be returned to Chubb Hall for fee assessment.

Students not in attendance for the first term must report to Chubb Hall to receive registration material from the Office of Registration.

FEE AND REFUNDS

Fees are subject to change without notice at the discretion of the University.

SCHEDULE OF UNDERGRADUATE FEES

	Resident	Nonresident
(Comprehensive fee for load of 11 to 20 hours inclusive)		
Athens Campus.....	594.00	1211.00
Belmont, Chillicothe, Lancaster & Zanesville campuses	470.00	1087.00
Ironton campus and Portsmouth Resident Credit Center	430.00	460.00
(Fee for each hour for load of 1 to 10 hours, inclusive)		
Athens campus.....	58.00	119.00
Belmont, Chillicothe, Lancaster & Zanesville campuses	44.00	98.00
Ironton campus and Portsmouth Resident Credit Center	40.00	43.00
(Extra fee for each hour in excess of 20 hours)		
Athens Campus	29.00	60.00
Belmont, Chillicothe, Lancaster & Zanesville campuses.....	21.00	48.00
Ironton campus and Portsmouth Resident Credit Center.....	21.00	21.00

SCHEDULE OF GRADUATE FEES

	Resident	Nonresident
(Comprehensive fee for load of 9 to 18 hours, inclusive)		
All campuses.....	660.00	1277.00
(Fee for each hour for load of 1 to 8 hours, inclusive)		
All campuses.....	81.00	158.00
(Extra fee for each hour in excess of 18 hours)		
All campuses.....	49.00	93.00

REFUND OF FEES

Withdrawal from a course by change order within the approved period specified in the academic calendar entitles a student to a 100 percent refund if it results in a change (see exceptions below).

Official withdrawal from the University during any term entitles the student to a refund of 80 percent of the comprehensive fee during the period specified in the academic calendar. There is no refund of only that portion of the comprehensive fee not chargeable to the after this date (see exceptions below).

Exceptions:

A. Withdrawal from courses running the full ten weeks must be accomplished by the date specified in the calendar for first-term withdrawals.

B. Withdrawal from second-term courses processed before the beginning of the second term entitles the student to a full refund of only that portion of the comprehensive fee not chargeable to the first term.

SPECIAL COURSE FEE

Those courses listed as having special fees require payment of the special fee in addition to tuition. Such courses are in aviation, music, and health, physical education. See course listing for amounts.

SPECIAL WORKSHOP FEE

This fee, if applicable, will be collected by the Workshop Office on the first day of the workshop.

General Information

SUMMER SESSION AT REGIONAL ACADEMIC FACILITIES

Summer class offerings at the Regional campuses can be found on pages 47 thru 63.

PREPARATION OF SCHEDULES

Students should study the proposed curricula in the Ohio University Bulletin: 1983-84 Undergraduate Catalog of Curricula and Courses to be certain that all requirements for graduation are being met and that all prerequisites have been met for the courses selected. The responsibility for seeing that all graduation requirements have been met rests with the students.

SCHEDULE OF CLASSES

In the list of offerings, a typical title line contains the following information: (1) call number of the course, (2) department and catalog number, (3) the descriptive title, (4) quarter hours of credit, (5) hour(s), (6) General Education requirement, (7) day(s) of the week when the class meets, (8) the building and room number, (9) the instructor's name, and (10) the prerequisites. "Arranged" means that the time of meeting is arranged between the instructor and the student.

In a course carrying variable credit the credits may be expressed thus: (1-4), indicating that one hour is the minimum and four hours the maximum amount of credit allowed for the course.

The catalog number indicates the student classification for which the course is designed. The numbers are:

- 001-099 designate non-credit courses
- 100-299 designate undergraduate general program
- 300-499 designate undergraduate advanced or specialized courses
- 500-699 designate master's program
- 700-899 designate advanced graduate program

GENERAL EDUCATION REQUIREMENTS

Degree seeking students must fulfill a general education requirement as published in the Undergraduate Catalog.

Summer courses fulfilling the general education requirements are noted in the course listing under the general education (G ED) column. These codes are:

- | | |
|---------------------------|------------------------------------|
| OE - Pre-freshman English | 2A - Applied Science & Technology |
| OM - Pre Tier I Math | 2H - Humanities and Fine Arts |
| 1E - Freshman English | 2N - Natural Science & Mathematics |
| 1J - Junior English | 2S - Social Science |
| 1M - Quantitative Courses | 2T - Third World Cultures |

AUDITING PRIVILEGE

At the time he is advised, a student may receive permission to audit courses. The courses must be marked "Audit" on the registration forms. The fee for auditing is the same as for credit.

CANCELLATION OF CLASSES

Classes may be cancelled at the discretion of Ohio University for insufficient enrollment.

CREDIT

All credit is designated in quarter hours. The credit hours applicable to any given course taken in the summer are the same as for the other quarters. The summer courses may be taken for the full ten-week quarter, or for either of the five-week terms. By attending both five-week terms, a student may earn up to 20 hours of credit.

CHANGE ORDER

Once a student has officially registered, a change order must be used to remove or add a course. The change order form is obtained in the office of the dean of the student's college or regional campus and must be submitted with proper approval of the dean.

GRADUATION REQUIREMENTS

Undergraduate and graduate students expecting to receive degrees on August 25, 1984, must submit applications by July 26. For further details on graduation requirements, see the Ohio University Bulletin series.

GRADUATION FEE

The graduation application fee is \$16 for baccalaureate degrees, \$23 for a master's degree, and \$50 for a doctorate. There is an \$8 application fee for the association in arts degree.

GRADE REPORTING

Grades for all courses that are concluded by July 21 will be sent to students during the week of July 23. A complete "Grade Report" of all summer courses will be sent to students during the week of August 27.

IDENTIFICATION CARDS-ATHENS CAMPUS

The Identification Card office is located in Room 108, Chubb Hall.

Monday, June 18-Friday, June 22, (1st term) and Monday, July 23-Friday, July 27, (2nd term) the I.D. Office will service students in room 108 Chubb Hall.

After June 22, (last day to register for 1st term) and July 27 (last day to register for 2nd term) the I.D. Office will be open on Wednesdays only, Room 108 Chubb Hall, during the summer term.

VALIDATION LABEL

Students will be issued a validation label with their paid fee receipt upon payment of registration fees. In order to identify yourself as a currently enrolled student, it is necessary for the validation label to be attached to the back of your ID card. University services (Health Services, etc.) will be provided only upon presentation of properly validated ID cards.

VETERANS BENEFITS

Those who are affected by the Veterans Administration Bill must report to the Veterans Coordinator in room 108 Chubb Hall or regional campus registration or Veterans Office.

ADVISORS, SUMMER SESSION - ATHENS CAMPUS

College of Arts and Sciences: contact W.R. Jones, Asst. Dean, Wilson Hall, or department chairman.

College of Business Administration: contact Herschel R. McNabb, Asst. Dean, Copeland 105 or department chairman.

College of Communications: contact Thomas Dunlap, Asst. Dean, 497B R TV Bldg, or school director.

College of Education: contact Norma Nutter, Director of Student Personnel Services, McCracken 124, or school director.

College of Engineering and Technology: contact Joseph E. Essman, Assoc. Dean, Engr. 122A or department chairman.

College of Fine Arts: contact David Klahn, Dean, 48 East Union or school director.

College of Health and Human Services: contact Dave Jacoby, Asst. Dean, Grosvenor Hall, or school director.

University College: contact William Allen, Assoc. Dean, Chubb 140.

Office of Graduate Student Services: Irene E. Roach, Director of Admissions, Wilson Hall, or the graduate chairman of your department

Honors Tutorial College: Margaret F. Cohn, 35 Park Place.

General Information

FINANCIAL AID AVAILABILITY

Students planning to attend the 1984 summer quarter can apply for financial assistance. It is important to remember, however, that you can only receive Pell Grant, Ohio Instructional Grant, College Work-Study, National Direct Student Loan, Supplemental Educational Opportunity Grant, and/or scholarships for any three quarters out of four during the 1984-85 academic year (summer, fall, winter, spring.)

1. **FINANCIAL AID DISBURSEMENT.** The credit system credits your financial aid to your university account with the exception of College Work-Study and Guaranteed Student Loans. They will not be part of the credit process. Scholarship credits will include University Scholarships, Corporate and Endowed Scholarships and those outside agency scholarships for which the donor's check has been received and deposited by Ohio University. You must have complied with all procedures and requirements by the specified deadlines in order for your account to be automatically credited.

2. **STUDENTS WHO PREREGISTERED FOR SUMMER QUARTER.** Upon receipt of your preregistration form in the Office of Registration you will be given a statement of fees. If you are a recipient of student financial aid for summer, your award amount (excluding College Work-Study/Guaranteed Student Loan) will be credited toward your University bill. This means that all financial aid recipients MUST PAY their bills IN FULL by the regular payment deadline of June 1, 1984 for summer quarter tuition and housing. Failure to meet this deadline will result in cancellation of registration and University housing. There will be no holding of classes or room reservations.

3. **FINANCIAL AID RECIPIENTS.** Financial Aid recipients must register fulltime during the first five days of the quarter. (A minimum of 12 hours for financial aid recipients and 16 hours per scholarship recipients.) Since the summer quarter is divided into two sessions, aid recipients must register for both terms at the time of initial registration. The only exception would be if 12 hours (16 hours in the case of scholarship recipients) will be carried during the first session. Failure to do so will void crediting financial aid to your account.

Exceptions:

- a. Pell Grant recipients may register for a minimum of six (6) hours and receive a proportionately lower Pell award.
- b. Ohio Valley Summer Theatre (OVST) Scholarship recipients may register for less than twelve (12) hours as determined by the department and receive their OVST Scholarship awards.

4. **STUDENTS WHOSE AID EXCEEDS THE AMOUNT OWED THE UNIVERSITY.** Because federal regulations require that each student's fulltime registration be confirmed prior to preparing a check for those students whose aid exceeds the amount owed the university, it will be mid August before the supplemental checks are available.

5. **CHECK DISBURSEMENT.** At the opening of the quarter, the only checks that will be disbursed are Guaranteed Student Loans and outside agency checks which had not previously been credited.

NOTE: ANY PREVIOUS INDEBTEDNESS TO THE UNIVERSITY WILL VOID CREDITING OF FINANCIAL AID TO YOUR ACCOUNT.

INDEPENDENT STUDY

The Independent Study Program Allows persons capable of pursuing college level work to earn college credit outside the traditional classroom setting at the time, location, and pace suited to their needs. Independent Study Courses provide the student with a detailed guide which directs the student's learning using textbooks and other materials. Written assignments are submitted and evaluated by the professor. The supervised examinations can be given at the student's location. Undergraduate courses not currently available can often be arranged for on an individual basis in Independent Study Projects, contingent on the approval of the appropriate department and the availability of a qualified faculty member to supervise the project. Course Credit by Examination provides the student with a brief prospectus describing the nature of the course, the materials to study and the nature of the supervised examination. Written assignments are not submitted or evaluated and the student is allowed up to six months to prepare for the examination, which may be taken at the student's location. Detailed information about the Independent Study Program as well as a listing of courses offered is contained in the Independent Study Bulletin available from the Independent Study Office, Tupper Hall 302.

HOUSING REGULATIONS

All Athens campus students with fewer than 90 hours of credit earned are required to reside in University-owned housing and participate in an associated board plan. Status will be determined on the basis of quarter hour credits earned and accepted by Ohio University at the conclusion of the immediately preceding spring quarter. The exemptions, which must be requested in writing, are for 1) students carrying fewer than three hours during the summer; 2) married students residing with their spouses within commuting distance; 3) students commuting from the homes of their parents or legal guardians; 4) sophomore students living in recognized fraternity or sorority houses; 5) veterans of 18 or more months of active military service. This regulation applies to all regular freshmen and sophomores as well as all special students.

RESIDENCE FACILITIES

Ohio University residence facilities meet the varying needs of students. Housing is available for undergraduate students and graduate students as well as married students, in University-owned facilities.

A residence hall contract will be mailed to all new students by the Housing Office after admission has been granted. Any currently enrolled student may obtain an application form for University housing by writing to the Director of Housing, Chubb Hall, Ohio University, Athens, Ohio 45701. This form must be completed as directed and returned with the appropriate advance payment to the Director of Housing. Checks or money orders should be made payable to Ohio University. An application is accepted only if accompanied by the required advance payment and assignments are made in order of date of receipt of application with accompanying room payment.

MOTOR VEHICLES

University policy and regulations state that no student shall drive, operate, park or otherwise use a motor vehicle on the land and property of the University without first registering said motor vehicle with the Director of Security. This regulation includes student-owned vehicles, vehicles belonging to parents or relatives (including wives or husbands), vehicles belonging to friends, rental agencies and dealers.

Upon registration the student will receive a decal which must be attached to the vehicle as described in the brochure issued with the decal.

Failure to register a motor vehicle as provided by the regulations will result in a fine or disciplinary action or both.

Two-wheeled motor vehicles are not permitted to operate on University property at any time and are permitted to park only in areas specifically designated for motorcycle parking.

This car registration must be completed by the Security Office in Scott Quad.

COURSES FOR FRESHMEN

See listing on the following pages for call number, time, days, and prerequisites, etc.

Pre-Tier I (OE) ENG 150

Tier I English (1E) ENG 151,152

Tier I Quantitative Skills (1M) C S 220 MATH 113,117,120,121 PHIL 120 PSY 121

TIER II COURSES

Applied Science & Technology (2A)

HEFN 128
HSS 108
IT 101
ZOO 103

Humanities & Fine Arts (2H)

ART 115,128
FR 111,112,211,212,213
GER 111,113,114
HUM 107
INCO 101,103,104
LAT 112
MUS 141A,244C
PHIL 101,130
SPAN 111,113,114,211,212

Natural Science & Mathematics (2N)

BOT 101,102,103
CHEM 141,142
GEOG 101
GEOL 101
MATH 163A,163B,263A,263B
P SC 101,101L
PHYS 201,202,251,252
ZOO 101

Social Sciences (2S)

ECON 101,102
GEOG 121
HECF 160
HIST 102,103
HLTH 202
LING 270
POLS 101,102,103
PSY 101
SOC 101
TCOM 170

Third World Cultures (2T)

ANTH 101

OTHER COURSES FOR FRESHMEN

AVN 110
C S 120
CHEM 115
ET 100
HEID 180
HSC 106
HSC 110
HSC 115
HSC 122
HSC 141
HSC 142
HSS 107
IT 080
TCOM 106
THAR 105,135

ABBREVIATIONS OF BUILDINGS

Airport Operations Bldg. APOT
Baker Center BAKE
Bentley Hall BNTL
Botanical Research Bldg. BTNR
Botany Bldg. BOTB
Chemistry Bldg. CHEM
Clippinger CLIP
Convocation Center CONV
Copeland Hall. COPE

Ellis Hall ELIS
Engineering Bldg ENGR
Gordy Hall GRDY
Grosvenor Hall GROS
Grover Physical Educ. Center GROV
Industrial Tech. Bldg. INDT
Irvine Hall. IRVN
Kantner Hall & Theater KNTR
Lasher Hall. LSHR

Lindley Hall LIND
McCracken Hall MCCR
Memorial Auditorium. MAUD
Morton Hall. MRTN
Music Bldg MUSC
Porter Hall. PORT
Radio-TV & Communications Bldg RTVC
Seigfred Hall. SEIG
Tupper Hall. TUPR

ABBREVIATIONS OF DEPARTMENTS

ACCT Accounting
AAS Afro-American Studies
ANTH Anthropology
ART Art
AVN Aviation
BOT Botany
B A Business Administration
BUSL Business Law
CH E Chemical Engineering
CHEM Chemistry
C E Civil Engineering
CLAR Classical Archaeology
CLNG Classical Languages
COMT Communication Management
C A Comparative Arts
C S Computer Science
CSB Computer Systems in Business
CJ Criminal Justice
ECED Economic Education
ECON Economics
EDAD Educ-Administration
EDM Educ-Media Center
EDCI Educ-Curriculum & Instruction
EDEL Educ-Elementary
EDGS Educ-Guidance & Counseling
EDHE Educ-Higher
EDPL Educ-Professional Laboratory
EDRE Educ-Research

EDSE Educ-Secondary
EDSP Educ-Special
E E Electrical Engineering
ET Engineering Technology
ENG English
FILM Film
FIN Finance
FR French
GEOG Geography
GEOL Geological Science
GER German
CK Greek
HS Health Services
HLTH Hlth&Sport Sci-Health
HPES Hlth&Sport Sci-Phys Ed&Sport Sci
HREC Hlth&Sport Sci-Recreation
HSAD Hlth&Sport Sci-Sports Administra
HSAT Hlth&Sport Sci-Athletic Training
HSC Hlth&Sport Sci-Coeducational
HSSC Hlth&Sport Sci-Grad Sport Sci
HSS Hearing & Speech Sciences
HECF H Ec., Child Dev & Family Life
HEG H Ec., General
HEFN H Ec., Food & Nutrition
HETC H Ec., Textiles & Clothing
HECE H Ec., Consumer Education
HEID H Ec., Interior Design
HIST History
HUM Humanities

ISE Industrial & Systems Engineering
IT Industrial Technology
INST International Studies
INCO Interpersonal Communication
JOUR Journalism
LAT Latin
LING Linguistics
MGT Management
MKT Marketing
MATH Mathematics
M E Mechanical Engineering
MICR Microbiology
M L Modern Languages
MUS Music
NBSP Nursing
OPIE Ohio Program of Intensive English
PHIL Philosophy
P SC Physical Science
PHYS Physics
POLS Political Science
PSY Psychology
PT Physical Therapy
Q M Quantitative Methods
SOC Sociology
SPAN Spanish
TCOM Telecommunications
THAR Theater Arts
ZOO 103 Zoology

WORKSHOPS
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WORKSHOPS

Workshops are intensive educational programs that may or may not follow the regular summer school schedule. Following are some of the credit workshops scheduled for this summer. Others may be organized subsequent to the printing of this schedule. For information on these and non-credit workshops, contact the Workshops Office in Memorial Auditorium or call (614) 594-6851 or toll free 1-800-621-5215 after April 9.

REGISTRATION:

Credit registration for workshops may be accomplished at either Chubb Hall or the lower level of Memorial Auditorium.

DEADLINES:

Registrations must be received at least two weeks prior to the start of the workshop unless an earlier registration deadline is specified after the workshop title below. A decision to conduct or cancel a workshop will be made on the basis of enrollment as of the deadline date. Only persons registered by the deadline date will receive information on time and place of first meeting, texts to be used, parking arrangements, etc.

IF YOU PRE-REGISTER PRIOR TO MAY 13 EITHER IN PERSON OR BY MAIL FOR A COMBINATION OF REGULAR SUMMER COURSES AND A WORKSHOP OR WORKSHOPS, YOUR FEES MUST BE PAID IN FULL ON OR BEFORE JUNE 1. IF AFTER JUNE 1 YOU STILL WISH TO ENROLL IN A WORKSHOP, PLEASE CONTACT THE WORKSHOP OFFICE.

CALL #	DEPT & CAT	DESCRIPTIVE TITLE	HRS. CR.	TIME	DAYS	BUILDING	INSTRUCTOR
ADVENTURES IN ATTITUDES FOR EDUCATORS					June 11-15, 1984	1st TERM	
5307	EDCI 492I	Workshop C & I-Attitudes	3	9-4	MTWTHF	Tupper	Chonko/Nutter/ Slater
5308	EDCI 592I	Workshop C & I-AIA	3	9-4	MTWTHF	Tupper	Chonko/Nutter Slater
5309	HEG 479A	Workshop Home Ec-Attitudes	3	9-4	MTWTHF	Tupper	Chonko/Nutter Slater
5310	HEG 579A	Workshop Home Ec-AIA	3	9-4	MTWTHF	Tupper	Chonko/Nutter Slater
IMPACT - A SCHOOL DRUG & ALCOHOL ABUSE PROGRAM					June 11-15, 1984	1st TERM	
5311	EDCI 492M	School Drug & Alcohol Abuse Program	2-3	8-4:30	MTWTHF	McCracken	Jageman, L./ Morgan, D.
5312	EDCI 592M	School Drug & Alcohol Abuse Program	2-3	8-4:30	MTWTHF	McCracken	Jageman, L./ Morgan, D.
MEDICINAL PLANTS OF OHIO					June 11-15, 1984	1st TERM	
5313	BOT 369A	Medicinal Plants	3	12-5/ 7-9 PM	MTWTHF	Botany	Cavender, J.
5314	BOT 780G	Supervised Study	3	12-5 7-9 PM	MTWTHF	Botany	Cavender, J.
MICROCOMPUTERS IN EDUCATION					June 11-15, 1984	1st TERM	
5315	EDCI 492M	Microcomputers in Education	3	9-3:30 & arr.	MTWTHF	McCracken (214b)	Pikaart, L./ Beach, B.
5316	EDCI 592M	Microcomputers in Education	3	9-3:30 & arr.	MTWTHF	McCracken (214b)	Pikaart, L./ Beach, B.
PICTURE EDITING WORKSHOP (Reg. Deadline: 5/15/84)					June 11-15, 1984	1st TERM	
5317	VICO 469B	Picture Editing Workshop	4	8-5	MTWTHF	RTVC	Scott, C.
5318	VICO 569B	Picture Editing Workshop	4	8-5	MTWTHF	RTVC	Scott, C.
FIELD STUDIES IN HYDROLOGY (Reg. Deadline: 5/15/84)					June 11-29, 1984	1st TERM	
5319	GEOL 483	Field Hydrology	6	9-5	MTWTHF	Porter	Staff
5320	GEOL 583	Field Hydrology	6	9-5	MTWTHF	Porter	Staff
CHILDREN CAN LEARN MATHEMATICS					June 11-28, 1984	1st TERM	
5321	EDCI 492D	Workshop in Mathematics	4	1-3:45	MTWTH	McCracken	Cemen, P.
5322	EDCI 592D	Workshop in Mathematics	4	1-3:45	MTWTH	McCracken	Cemen, P.
PERSONNEL SELECTION					June 12-13, 1984	1st TERM	
5323	EDAD 752I	Personnel Administration: Selection	2	8-5	TW	McCracken	Gips, C.
HEALTH EDUCATION WORKSHOP					June 13-15, 1984	1st TERM	
5324	HLTH 418X	Health Education Workshop	2	9-4	WTHF	Grover 5/6	Phillips, F.
5325	HLTH 518X	Health Education Workshop	2	9-4	WTHF	Grover 5/6	Phillips, F.

CALL #	DEPT & CAT	DESCRIPTIVE TITLE	HRS. CR.	TIME	DAYS	BUILDING	INSTRUCTOR
OHIO CONFERENCE ON WOMEN IN EDUCATIONAL ADMINISTRATION					June 14-15, 1984		1st TERM
5326	EDAD 752I	Conf On Women in Edu Admin	1-2	9-5	THF	arranged	Gips, C.
PROFESSIONAL WRITING AND FUND RAISING					June 14-15, 1984		1st TERM
5327	EDAD 752K	Prob in the Adm of Edu	1	9-4	THF	McCracken	Burdin, J.
ART IN ENGLAND (London, England) (Registration Deadline: March 3 - deposit)					June 17-July 16, 1984		1st TERM
5328	ART 400X	Visual Art Study Abroad	3-5	arranged	arranged	N/A	Staff
5329	ART 429X	Drawing	3	arranged	arranged	N/A	Staff
5330	ART 480X	Individual Problems	1-5	arranged	arranged	N/A	Staff
5331	ART 481X	Individual Readings	1-5	arranged	arranged	N/A	Staff
5332	ART 601X	Interdisciplinary Seminar	3-5	arranged	arranged	N/A	Staff
5333	ART 780X	Individual Problems	1-6	arranged	arranged	N/A	Staff
5334	ART 780X	Individual Problems	3	arranged	arranged	N/A	Staff
5335	ART 781X	Individual Readings	1-3	arranged	arranged	N/A	Staff
PHOTO DEPARTMENT MANAGEMENT WORKSHOP (Registration Deadline: 5/15/84)					June 18-22, 1984		1st TERM
5336	VICO 469C	Photo Dept. Management	4	8-5	MTWTHF	RTVC	Scott, C.
5337	VICO 569C	Photo Dept. Management	4	8-5	MTWTHF	RTVC	Scott, C.
JAZZ DRUMMING WORKSHOP					June 18-22, 1984		1st TERM
5700	MUS 358	Jazz Drumming Workshop	1	9:30-9:30 PM	MTWTHF	Music	Remonko, G.
5701	MUS 545	Jazz Drumming Workshop	1	9:30-9:30 PM	MTWTHF	Music	Remonko, G.
LOCAL GOVERNMENT ACCOUNTING					June 18-29, 1984		1st TERM
5338	ACCT 469	Local Govt. Accounting	4	9-3	MTWTHF	arranged	D'Augustine, C.
5339	ACCT 569	Local Govt. Accounting	4	9-3	MTWTHF	arranged	D'Augustine, C.
VOCATIONAL SPECIAL NEEDS WORKSHOP (Registration Deadline: 5/21/84)					June 18-29, 1984		1st TERM
5340	EDCI 592M	Meeting Spec Needs in Vocational Education	6	9-12/2-6 7:30-9:30	MTWTHF	arranged	Hastings, L./ Reeves, B.
WHAT'S NEW IN HEARING REHABILITATION					June 18-29, 1984		1st TERM
5459	HSS 778	Sem in Audiology	4	9-5	MTW	Lindley 48	Isele, R.
THEATER WORKSHOP FOR HIGH SCHOOL TEACHERS I (Registration Deadline: 5/25/84)					June 18-30, 1984		1st TERM
5341	THAR 569H	Workshop-High School Teacher	6	8:30-5/ 7:30-10	MTWTHFS	arranged	Fraze, L.
RURAL GERONTOLOGY WORKSHOPS ON AGING							1st TERM
5342	SOC 305	Aging In Rural America	1	9-4	June 13-14, 1984 WTH	arranged	Sutherland, D.
5343	SOC 505	Aging In Rural America	1	9-4	WTH	arranged	Sutherland, D.
5344	INCO 469V	Communication & Aging	1	9-4	June 21-22, 1984 THF	arranged	Parker, C.
5345	INCO 569V	Communication & Aging	1	9-4	THF	arranged	Parker, C.
5346	MGT 191	Law and the Elderly	1	9-4	June 25-26, 1984 MT	arranged	Hayes, W.
5347	EDGS 400	Counseling Minority Elderly	1	9-4	June 28-29, 1984 THF	arranged	Myers, J.
5348	EDGS 621	Counseling Minority Elderly	1	9-4	THF	arranged	Myers, J.
5349	PHIL 497	Biomed Ethics & the Aged	1	9-4	THF	arranged	Wisch, H.
5350	EDGS 400	Rehab of Older Workers	1	9-4	July 9-10, 1984 MT	arranged	Myers, J.
5351	EDGS 621	Rehab of Older Workers	1	9-4	MT	arranged	Myers, J.
5352	SW 498	Mental Hlth Needs-Elderly	1	9-4	July 12-13, 1984 TW	arranged	Clubok, M.

CALL #	DEPT & CAT	DESCRIPTIVE TITLE	HRS. CR.	TIME	DAYS	BUILDING	INSTRUCTOR
ADVANCED RESEARCH AND WRITING SKILLS FOR INTERNATIONAL STUDENTS					June 18-July 20, 1984		1st TERM
5353	LING 369B	Adv Research & Writing Skills for International Students	4	10-12 AM	MTWTHF	Ellis 018	Flanigan, B.
BROADCAST REPORTING					June 18-July 20, 1984		1st TERM
5354	JOUR 492	Broadcast Reporting	4	6:30-10:30 9-1	M T	Lasher 213	Shoultz, D.
5355	JOUR 792	Broadcast Reporting	4	6:30-10:30 9-1	M T	Lasher 213	Shoultz, D.
COMPUTER GRAPHICS					June 18-July 20, 1984		1st TERM
5356	C S 469G	Intro to Computer Graphics	5	1-3	MTTHF	Morton 419	Gillam, J.
5357	C S 590	Intro to Computer Graphics	5	1-3	MTTHF	Morton 419	Gillam, J.
MASTER TEACHER PROJECT					June 18-July 20, 1984		1st TERM
5358	EDCI 574	Intro to Learning Disabilities	4	9-4	MTWTHF	McCracken/ Morton	Reeves, B.
5359	EDCI 582	Diagnostic-Prescriptive Teaching	4	9-4	MTWTHF	McCracken/ Morton	Reeves, B.
5360	EDCI 585	Behavior Management	3	9-4	MTWTHF	McCracken/ Morton	Reeves, B.
5361	EDCI 670	Practicum in Ed MR	2-6	9-4	MTWTHF	McCracken/ Morton	Reeves, B.
5362	EDCI 673	Practicum in Learning Disabilities	2-6	9-4	MTWTHF	McCracken/ Morton	Reeves, B.
5363	EDCI 674	Practicum in Supv Special Education	2-6	9-4	MTWTHF	McCracken/ Morton	Reeves, B.
MICROCOMPUTER UTILIZATION IN THE CLASSROOM					June 18-July 20, 1984		1st TERM
5364	EDCI 492M	Microcomputer Utilization	3	2-5	TTH	McCracken	Strother, S.
5365	EDCI 592M	Microcomputer Utilization	3	2-5	TTH	McCracken	Strother, S.
PERFORMANCE PHOTOGRAPHY WORKSHOP					June 18-July 20, 1984		1st TERM
5366	THAR 388U	Mus Thea-Perf Photography	4	arranged	MTWTHF	arranged	Fuchs, A.
5367	THAR 388D	Music Theater Instr	1	arranged	MTWTHF	arranged	Fuchs, A.
5368	THAR 588U	Mus Thea-Perf Photography	4	arranged	MTWTHF	arranged	Fuchs, A.
5369	THAR 588D	Music Theater Instr	1	arranged	MTWTHF	arranged	Fuchs, A.
5438	THAR 388E	Music Theater Folk	2	arranged	MTWTHF	arranged	Pieratt, E.
5439	THAR 588E	Music Theater Folk	2	arranged	MTWTHF	arranged	Pieratt, E.
PROFILING INDIVIDUAL LEARNING STYLE					June 18-July 20, 1984		1st TERM
5370	EDCI 492M	Special Topics-Learning Style	4	2-6 PM	MW	McCracken	Strother, S.
5371	EDCI 592M	Special Topics-Learning Style	4	2-6 PM	MW	McCracken	Strother, S.
BUYER BEHAVIOR & PHYSICAL DISTRIBUTION MANAGEMENT					June 18-July 21, 1984		1st TERM
5465	MKT 691	Industrial Buyer Behavior	4	12-2	MTWTH	Copeland	Atac, O.
FIELD SURVEY IN HISTORIC & CULTURE AREA PRESERVATION					June 18-July 21, 1984		1st TERM
5462	GEOG 476	Field Methods	5	1-3 9-4	MW F	Porter 421	Wilhelm, H.
5463	GEOG 576	Field Methods	5	1-3 9-4	MW F	Porter 421	Wilhelm, H.
LANDSCAPE PHOTOGRAPHY					June 18-July 21, 1984		1st TERM
5466	ART 369B	Landscape Photography	5	3-5	MTWTHF	Seig 229	staff
5467	ART 569B	Landscape Photography	5	3-5	MTWTHF	Seig 229	staff
PROBLEMS IN PERSONNEL & INDUSTRIAL RELATIONS					June 18-July 21, 1984		1st TERM
5464	MGT 691	Sem:Prob Person Adm	4	8-10	MTWTH	Cope 302	Tracy, L.

CALL #	DEPT & CAT	DESCRIPTIVE TITLE	HRS. CR.	TIME	DAYS	BUILDING	INSTRUCTOR
GEOLOGY SUMMER FIELD CAMP (Eureka, Nevada)		Reg. Deadline: 4/15/84 (deposit) 5/15/85 (full payment)		June 18-July 31, 1984		FULL TERM	
5372	GEOL 487	Summer Field Geology	9	arranged	arranged	N/A	Smith, G./Socci, A
5373	GEOL 587	Summer Field Geology	9	arranged	arranged	N/A	Smith, G./Socci, A
MASTER OF BUSINESS ADMINISTRATION (MBA) SUMMER WORKSHOPS							FULL TERM
5374	ACCT 501	Accounting Principles (This course will extend over a four week period due to amount of material covered)	4	8-10	June 18-July 14, 1984 MTWTHF	Copeland	Reininga, W.
5375	ECON 503W	Fundamentals of Economics	3	1-3	June 18-July 6, 1984 MTWTHF	Copeland	Staff
5376	MKT 501W	Marketing Principles	3	10-12	July 9-27, 1984 MTWTHF	Copeland	Nandola, K.
5377	ACCT 502	Accounting Principles (This course will extend over a four week period due to amount of material covered)	4	8-10	July 16-August 11, 1984 MTWTHF	Copeland	Compton, T.
5378	MGT 500W	Management	3	10-12	July 30-August 17, 1984 MTWTHF	Copeland	Tschirgi, H.
5379	Q M 510W	Statistical Foundations	4	1-3:30	MTWTHF	Copeland	Bolland, T.
5380	FIN 525W	Managerial Finance	3	10-12	August 20, 1984-September 7, 1984 MTWTHF	Copeland	Patterson, H.
5381	B A 510W	Production Management	3	1-3	MTWTHF	Copeland	Pugh, D.
HIGH SCHOOL PUBLICATIONS					June 24-29, 1984		1st TERM
5702	JOUR 489	Journalism Workshop	2	arranged	MTWTHF	arranged	Hodges, T.
5703	JOUR 491	Res Jour & Communication	1-3	arranged	MTWTHF	arranged	Hodges, T.
5704	JOUR 689	Journalism Workshop	2	arranged	MTWTHF	arranged	Hodges, T.
5705	JOUR 691	Res Jour & Communication	1-3	arranged	MTWTHF	arranged	Hodges, T.
STUDIO GLASS WORKSHOP (Reg. Deadline: 6/4/84)					June 25-July 15, 1984		1st TERM
5706	ART 480	Studio Glass Workshop	3	9:30-4 & arr.	MTWTHF	Glass Wksp	Bruce, J.
5707	ART 518	Studio Glass Workshop	3	9:30-4 & arr.	MTWTHF	Glass Wksp	Bruce, J.
GRIEF COUNSELING					June 28-29, 1984		1st TERM
5382	HEG 479K	Grief Counseling	1	9-4	THF	Tupper 103	Stricklin, E.
5383	HEG 579K	Grief Counseling	1	9-4	THF	Tupper 103	Stricklin, E.
INSTITUTE OF VISUAL COMMUNICATION AT MARTHA'S VINEYARD (Reg. Deadline: 6/10/84)					June 30-July 7, 1984		2nd TERM
5860	ART 480	Advanced Photojournalism	4	arranged	arranged	N/A	Eiler, T./ Pieratt, E.
5861	ART 780	Advanced Photojournalism	3	arranged	arranged	N/A	Eiler, T./ Pieratt, E.
MEETING STUDENTS' NEEDS THROUGH INTERVENTION & INDIVIDUALIZED INSTRUCTION					July 2-7, 1984		2nd TERM
5384	EDCI 492G	Meeting Students' Needs Through I-I-I	3	1-5:30	MTWTHF	McCracken	Johnson, M.
5385	EDCI 592G	Meeting Students' Needs Through I-I-I	3	1-5:30	MTWTHF	McCracken	Johnson, M.
THE LANGUAGE LABORATORY					July 2-20, 1984		1st TERM
5386	M L 410	The Language Laboratory	3	10-12	MTWTHF	Ellis	Richardson, C.
5387	M L 510	The Language Laboratory	4	10-12	MTWTHF	Ellis	Richardson, C.
SELLING TECHNIQUES FOR ARTS PERSONNEL					July 6-8, 1984		1st TERM
5388	THAR 569E	Sales Techniques for Arts Personnel	2	10-5	FSS	Morton	Fraze, L.

CALL #	DEPT & CAT	DESCRIPTIVE TITLE	HRS. CR.	TIME	DAYS	BUILDING	INSTRUCTOR
ORGANIC EVOLUTION & THE CHALLENGE OF SPECIAL CREATION				August 6-17, 1984		2nd TERM	
5458	ZOOL 682K	Evolution/Special Creation	4	8:30-10:30 & 2:30-4:30	MTWTHF	Irvine 114	Hummon, W.
CLASSROOM CARDBOARD CARPENTRY				August 8-13, 1984		2nd TERM	
5446	EDCI 492M	Classroom Construction	1-2	3-5:30 9-4	MTWTHF S	McCracken 240	Martin, R.
5447	EDCI 592M	Classroom Construction	1-2	3-5:30 9-4	MTWTHF S	McCracken 240	Martin, R.
TEACHER INSTRUCTIONAL DESIGN INSTITUTE				August 27-31, 1984		2nd TERM	
5456	EDCI 492M	Spec Topics-Instructional Design	4	9-5	MTWTHF	McCracken 214A	Strother, S.
5457	EDCI 592M	Spec Topics-Instructional Design	4	9-5	MTWTHF	McCracken 214A	Strother, S.

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ATHENS CAMPUS
COURSES ARE ARRANGED ALPHABETICALLY BY DEPARTMENTAL NAME

CALL #	DEPT&CAT	DESCRIPTIVE TITLE	HRS. CR	G. E.O.	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
ACCOUNTING - 1st Term									
1337	ACCT 201	FINANCIAL ACCT (JUNE 18-JULY 14)	4		8:00-10:00	MTWTHF	COPE 013	REININGA, WARREN	FR TIER 1 ENG & MATH, ECON 102
1338	ACCT 201	FINANCIAL ACCT (JUNE 18-JULY 14)	4		10:00-12:00	MTWTHF	COPE 013	SPATARO, SUSAN	FR TIER 1 ENG & MATH, ECON 102
1339	ACCT 217	INTRO TO TAXATION	4		10:00-12:00	MTWTHF	COPE 203	STUCHELL, DONALD	
1340	ACCT 310	COST ACCOUNTING (JUNE 18-JULY 14)	4		8:00-10:00	MTWTHF	COPE 203	COX, JAMES	ACCT 202
5374	ACCT 501	ACCT PRINCIPLES (JUNE 18-JULY 14)	4		8:00-10:00	MTWTHF	COPE 013	REININGA, WARREN	GRADUATE RANK, PERMISSION
5377	ACCT 502	ACCT PRINCIPLES (JULY 16-AUG 11)	4		8:00-10:00	MTWTHF	COPE 013	REININGA, WARREN	ACCT 501
1342	ACCT 510	CDST ACCOUNTING (JUNE 18-JULY 14)	4		8:00-10:00	MTWTHF	COPE 203	COX, JAMES	GRADUATE RANK, PERMISSION

ACCOUNTING - 2nd Term

4000	ACCT 202	MANAGERIAL ACCT (JULY 16-AUG 11)	4		8:00-10:00	MTWTHF	COPE 013	COMPTON, TED	ACCT 201 (NEW NUMBER FOR 101)
4001	ACCT 202	MANAGERIAL ACCT (JULY 16-AUG 11)	4		10:00-12:00	MTWTHF	COPE 013	STAFF	ACCT 201 (NEW NUMBER FOR 101)
4002	ACCT 317	FED INCOME TAXES (JULY 16-AUG 11)	4		10:00-12:00	MTWTHF	COPE 203	COX, JAMES	ACCT 201 & 217
4004	ACCT 517	FEDERAL INCOME TAXES (JULY 16-AUG 11)	4		10:00-12:00	MTWTHF	COPE 203	COX, JAMES	

AFRO-AMERICAN STUDIES - 1st Term

1335	AAS 310	CONT LITERATURE	4		10:00-12:00	MTWTH	LIND 334	DOUGLAS, ROBERT	JUNIOR
2035	AAS 442	THE BLACK FAMILY	4		8:00-10:00	MTWTH	LIND 321	CHILDS, FRANCINE	PERMISSION
1336	AAS 582	THE BLACK FAMILY	5		8:00-10:00	MTWTH	LIND 321	CHILDS, FRANCINE	220 OR PERM

ANTHROPOLOGY - 2nd Term

4005	ANTH 101	INTRO-CULTURAL ANTH	5	2T	10:00-12:00	MTWTHF	LIND 334	STAFF	
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ART - Full Term

1000	ART 471	ART THERAPY INTERN	16			ARRANGED		STONE, BERNARD	271 & 371 AND SR STANDING
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ART - 1st Term

1343	ART 115	INTRO TO CERAMICS (COOPERATIVE BUYING FEE REQUIRED)	4	2H	10:00-12:00	MTWTHF	SEIG 114	ZELLER, JOSEPH	
1344	ART 206	PAINTING	4		1:00- 3:00	MTWTHF	SEIG 507	PETTIGREW, GARY	12 HRS STUDIO ART OR PERMISSION
1345	ART 207	PAINTING	4		1:00- 3:00	MTWTHF	SEIG 507	PETTIGREW, GARY	12 HRS STUDIO ART OR PERMISSION
1346	ART 216	CERAMICS (COOPERATIVE BUYING FEE REQUIRED)	4		8:00-10:00	MTWTHF	SEIG 114	ZELLER, JOSEPH	12 HRS STUDIO ART OR PERMISSION
1347	ART 217	CERAMICS (COOPERATIVE BUYING FEE REQUIRED)	4		8:00-10:00	MTWTHF	SEIG 114	ZELLER, JOSEPH	12 HRS STUDIO ART OR PERMISSION
1348	ART 303	WATERCOLOR	5		3:00- 5:00	MTWTHF	SEIG 507	PETTIGREW, GARY	JUNIOR RANK
1349	ART 304	WATERCOLOR	5		3:00- 5:00	MTWTHF	SEIG 507	PETTIGREW, GARY	ART 303
1350	ART 305	PAINTING	5		1:00- 3:00	MTWTHF	SEIG 507	PETTIGREW, GARY	ART 207 AND PERMISSION
1351	ART 306	PAINTING	5		1:00- 3:00	MTWTHF	SEIG 507	PETTIGREW, GARY	ART 305
1352	ART 307	PAINTING	5		1:00- 3:00	MTWTHF	SEIG 507	PETTIGREW, GARY	ART 306
1353	ART 315	CERAMICS (COOPERATIVE BUYING FEE REQUIRED)	5		8:00-10:00	MTWTHF	SEIG 114	ZELLER, JOSEPH	217
1354	ART 316	CERAMICS (COOPERATIVE BUYING FEE REQUIRED)	5		8:00-10:00	MTWTHF	SEIG 114	ZELLER, JOSEPH	ART 217
1355	ART 317	CERAMICS (COOPERATIVE BUYING FEE REQUIRED)	5		8:00-10:00	MTWTHF	SEIG 114	ZELLER, JOSEPH	ART 316
5466	ART 369B	LANDSCAPE PHOTO	5		3:00- 5:00	MTWTHF	SEIG 229	STAFF	ART 295 OR PERMISSION
1357	ART 391	PHOTOGRAPHIC ARTS	5		1:00- 3:00	MTWTHF	SEIG 229	STAFF	297 REVIEW OF PORTFOLIO AND PERM
1358	ART 405	PAINTING	5		1:00- 3:00	MTWTHF	SEIG 502	PETTIGREW, GARY	ART 307
1359	ART 406	PAINTING	5		1:00- 3:00	MTWTHF	SEIG 502	PETTIGREW, GARY	ART 405
1360	ART 407	PAINTING	5		1:00- 3:00	MTWTHF	SEIG 502	PETTIGREW, GARY	ART 406
1361	ART 415	CERAMICS (COOPERATIVE BUYING FEE REQUIRED)	5		8:00-10:00	MTWTHF	SEIG 114	ZELLER, JOSEPH	ART 317
1362	ART 416	CERAMICS (COOPERATIVE BUYING FEE REQUIRED)	5		8:00-10:00	MTWTHF	SEIG 114	ZELLER, JOSEPH	ART 415
1363	ART 417	CERAMICS (COOPERATIVE BUYING FEE REQUIRED)	5		8:00-10:00	MTWTHF	SEIG 114	ZELLER, JOSEPH	ART 416
1364	ART 480	INDIVIDUAL PROBLEMS	1- 5			ARRANGED		STAFF	SENIOR RANK AND PERMISSION
1365	ART 481	INDIVIDUAL READINGS	1- 5			ARRANGED		STAFF	SENIOR RANK AND PERMISSION
1367	ART 505	PAINTING	3- 6		1:00- 3:00	MTWTHF	SEIG 508	PETTIGREW, GARY	GRAD STANDING
1368	ART 506	PAINTING	3- 6		1:00- 3:00	MTWTHF	SEIG 508	PETTIGREW, GARY	ART 505
1369	ART 515	CERAMICS (COOPERATIVE BUYING FEE REQUIRED)	3- 6		8:00-10:00	MTWTHF	SEIG 111	ZELLER, JOSEPH	GRAD STANDING
1370	ART 516	CERAMICS (COOPERATIVE BUYING FEE REQUIRED)	3- 6		8:00-10:00	MTWTHF	SEIG 111	ZELLER, JOSEPH	ART 515
1371	ART 569	PAPERMAKING	5		3:00- 5:00	MTWTHF	SEIG 229	STAFF	GRAD RANK
5467	ART 569B	LANDSCAPE PHOTO	5		3:00- 5:00	MTWTHF	SEIG 229	STAFF	ART 295 OR PERM
1372	ART 605	PAINTING	3- 6		1:00- 3:00	MTWTHF	SEIG 508	PETTIGREW, GARY	ART 506
1373	ART 606	PAINTING	3- 6		1:00- 3:00	MTWTHF	SEIG 508	PETTIGREW, GARY	ART 606
1374	ART 615	CERAMICS (COOPERATIVE BUYING FEE REQUIRED)	3- 6		8:00-10:00	MTWTHF	SEIG 111	ZELLER, JOSEPH	ART 516
1375	ART 616	CERAMICS (COOPERATIVE BUYING FEE REQUIRED)	3- 6		8:00-10:00	MTWTHF	SEIG 111	ZELLER, JOSEPH	ART 615
1376	ART 705	PAINTING	3- 6		1:00- 3:00	MTWTHF	SEIG 508	PETTIGREW, GARY	ART 606
1377	ART 706	PAINTING	3- 6		1:00- 3:00	MTWTHF	SEIG 508	PETTIGREW, GARY	ART 705
1378	ART 715	CERAMICS (COOPERATIVE BUYING FEE REQUIRED)	3- 6		8:00-10:00	MTWTHF	SEIG 111	ZELLER, JOSEPH	ART 616

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	MRS.CR	G.ED	TIME	DAYS	BLOGROOM	INSTRUCTOR	PREREQUISITE
1379	ART 716	CERAMICS (COOPERATIVE BUYING FEE REQUIRED)	3- 6		8:00-10:00	MTWTHF	SEIG 111	ZELLER, JOSEPH	ART 715
1380	ART 780	INDIVIDUAL PROBLEMS	1- 6			ARRANGED		STAFF	PERM
1381	ART 781	INDIVIDUAL READING	1- 3			ARRANGED		STAFF	PERM
2015	ART 791A	STUDY IN PHOT ARTS	5-10		1:00- 3:00	MTWTHF	SEIG 229	STAFF	MAX 15 HRS IN ART 791A,B,C SERIE

ART - 2nd Term

4006	ART 115	INTRO TO CERAMICS (COOPERATIVE BUYING FEE REQUIRED)	4	2H	10:00-12:00	MTWTHF	SEIG 114	STAFF	
4007	ART 128	BASIC DRAWING	4	2H	1:00- 3:00	MTWTHF	SEIG 306	MANUSOS, MARY	
4008	ART 248	SERIGRAPHY	4		3:00- 5:00	MTWTHF	SEIG 201	MANUSOS, MARY	12 HRS STUDIO ART OR PERMISSION
4009	ART 297	INTER PHOTOGRAPHY	5		1:00- 3:00	MTWTHF	SEIG 229	STAFF	ART 296
4010	ART 341	PRINTMAKING (COOPERATIVE BUYING FEE REQUIRED)	5		3:00- 5:00	MTWTHF	SEIG 203	MANUSOS, MARY	8 HRS PRINTS
4011	ART 342	PRINTMAKING (COOPERATIVE BUYING FEE REQUIRED)	5		3:00- 5:00	MTWTHF	SEIG 203	MANUSOS, MARY	ART 341
4012	ART 343	PRINTMAKING (COOPERATIVE BUYING FEE REQUIRED)	5		3:00- 5:00	MTWTHF	SEIG 203	MANUSOS, MARY	ART 342
4013	ART 360	ART FOR EL TEACHERS (COOPERATIVE BUYING FEE REQUIRED)	6		3:00- 6:00	MTWTHF	SEIG 403	STAFF	JR RANK
4014	ART 441	PRINTMAKING (COOPERATIVE BUYING FEE REQUIRED)	5		3:00- 5:00	MTWTHF	SEIG 203	MANUSOS, MARY	ART 343
4015	ART 442	PRINTMAKING (COOPERATIVE BUYING FEE REQUIRED)	5		3:00- 5:00	MTWTHF	SEIG 203	MANUSOS, MARY	ART 441
4016	ART 443	PRINTMAKING (COOPERATIVE BUYING FEE REQUIRED)	5		3:00- 5:00	MTWTHF	SEIG 203	MANUSOS, MARY	ART 442
4017	ART 480	INDIVIDUAL PROBLEMS	1- 5			ARRANGED		STAFF	SENIOR RANK AND PERMISSION
4018	ART 481	INDIVIDUAL READINGS	1- 5			ARRANGED		STAFF	SENIOR RANK AND PERMISSION
4019	ART 498	AO PHOTO ILLUSTRATI	5		10:00-12:00	MTWTHF	SEIG 229	STAFF	PORTFOLIO REVIEW & PERM
4019	ART 541	PRINTMAKING (COOPERATIVE BUYING FEE REQUIRED)	3- 6		3:00- 5:00	MTWTHF	SEIG 203	MANUSOS, MARY	GRADUATE STANDING
4020	ART 542	PRINTMAKING (COOPERATIVE BUYING FEE REQUIRED)	3- 6		3:00- 5:00	MTWTHF	SEIG 203	MANUSOS, MARY	ART 541
4021	ART 593B	COMB APPLICATIONS	5		10:00-12:00	MTWTHF	SEIG 229	STAFF	GRADUATE
4022	ART 641	PRINTMAKING (COOPERATIVE BUYING FEE REQUIRED)	3- 6		3:00- 5:00	MTWTHF	SEIG 203	MANUSOS, MARY	ART 542
4023	ART 642	PRINTMAKING (COOPERATIVE BUYING FEE REQUIRED)	3- 6		3:00- 5:00	MTWTHF	SEIG 203	MANUSOS, MARY	ART 641
4024	ART 741	PRINTMAKING (COOPERATIVE BUYING FEE REQUIRED)	3- 6		3:00- 5:00	MTWTHF	SEIG 203	MANUSOS, MARY	ART 642
4025	ART 742	PRINTMAKING (COOPERATIVE BUYING FEE REQUIRED)	3- 6		3:00- 5:00	MTWTHF	SEIG 203	MANUSOS, MARY	ART 741
4026	ART 780	INDIVIDUAL PROBLEMS	1- 6			ARRANGED		STAFF	PERM
4027	ART 781	INDIVIDUAL READING	1- 3			ARRANGED		STAFF	PERM

AVIATION - Full Term

1001	AVN 240	PRI PIL FLIGHT CRSE * SPECIAL FEES = \$1460	4			ARRANGED	APQT	FULLER, FRANCIS	FAA WRITTEN PASSED-PERMISSION
1002	AVN 340	COMM FLIGHT: PART I * SPECIAL FEES = \$1360	4			ARRANGED	APQT	FULLER, FRANCIS	PERMISSION
1003	AVN 343	COMM FLIGHT: PART II * SPECIAL FEES = \$1430	4			ARRANGED	APQT	FULLER, FRANCIS	PRIVATE PILOTS CERT & 340 OR PER
1004	AVN 400	COM FLIGHT: PART III * SPECIAL FEES = \$1540	4			ARRANGED	APQT	FULLER, FRANCIS	COM PILO CERT OR PERM; FAA EXAM P
1005	AVN 420	COMM FLIGHT: PART IV * SPECIAL FEES = \$1980	4			ARRANGED	APQT	FULLER, FRANCIS	PVT PILOT CERT, 120 FLY HRS, FAA E
1006	AVN 445	FLIGHT INSTRUCTOR * SPECIAL FEES = \$920	3			ARRANGED	APQT	FULLER, FRANCIS	COMM PILOTS CERT OR PERMISSION
1007	AVN 475	INTERN IN AVN. OPER	1-15			ARRANGED	APQT	FULLER, FRANCIS	PERMISSION

AVIATION - 1st Term

1382	AVN 110	PRI PILOT GRND INST	4		8:00-10:00	MTWTHF	BNTL 227	FULLER, FRANCIS	
1383	AVN 240A	INTRO TO FLIGHT I * SPECIAL FEES = \$520	2			ARRANGED	APQT	FULLER, FRANCIS	AVN 110 AND PERMISSION
1384	AVN 240B	INTRO-FLIGHT II * SPECIAL FEES = \$520	2			ARRANGED	APQT	FULLER, FRANCIS	AVN 240A AND PERMISSION
1385	AVN 240C	INTRO-FLIGHT II * SPECIAL FEES = \$520	2			ARRANGED	APQT	FULLER, FRANCIS	AVN 240A AND PERMISSION
1386	AVN 410	FUND-AVN FOR TEACHE	4			ARRANGED	APQT	FULLER, FRANCIS	

BOTANY - 1st Term

1395	BOT 101	PRINCIPLES OF BIOL	5	2N	10:00-12:00	MTWTHF	BOTB 014	STAFF	FOR NON-SCIENCE MAJORS
1396	BOT 103	BIOLOGY, PLANTS & MAN	4	2N	1:00- 3:00	MTWTH	BOTB 015	STAFF	101 OR 200L 101 SUGGESTED
1397	BOT 248	TREES & SHRUBS	5		9:00-12:00	MTWTH	BOTB 012	STAFF	102 OR 111,
1398	BOT 315	HORTIC MGT & TECH	2			ARRANGED	BOTB 101	RYPMA, RICHARD	252 & JR OR SR; HORTICULTURE MAJ
1399	BOT 404	UNDERGRAD RESEARCH	2- 6			ARRANGED	PORT 305	UNGAR, IRWIN	24 HRS. BOTANY AND PERMISSION
1400	BOT 695	THESIS	1-15			ARRANGED	PORT 305	UNGAR, IRWIN	PERMISSION
1401	BOT 780G	SUPERVISED STUDY	2- 6			ARRANGED	PORT 305	UNGAR, IRWIN	PERMISSION
1402	BOT 795	GRADUATE RESEARCH	1-15			ARRANGED	PORT 305	UNGAR, IRWIN	PERMISSION
1403	BOT 895	DISSERTATION	1-15			ARRANGED	PORT 305	UNGAR, IRWIN	PERMISSION

BOTANY - 2nd Term

4036	BOT 102	PLANT BIOLOGY	5	2N	10:00-12:00	MTWTHF	BOTB 014	STAFF	101 OR 200L 101 SUGGESTED
4037	BOT 103	BIOLOGY, PLANTS & MAN	4	2N	1:00- 3:00	MTWTH	BOTB 015	STAFF	101 OR 200L 101 SUGGESTED
4038	BOT 315	HORTIC MGT & TECH	2			ARRANGED	BOTB 101	RYPMA, RICHARD	252 & JR OR SR; HORTICULTURE MAJ
4039	BOT 404	UNDERGRAD RESEARCH	2- 6			ARRANGED	PORT 305	UNGAR, IRWIN	24 HRS. BOTANY AND PERMISSION
4040	BOT 695	THESIS	1-15			ARRANGED	PORT 305	UNGAR, IRWIN	PERMISSION
4041	BOT 780G	SUPERVISED STUDY	2- 6			ARRANGED	PORT 305	UNGAR, IRWIN	PERMISSION
4042	BOT 795	GRADUATE RESEARCH	1-15			ARRANGED	PORT 305	UNGAR, IRWIN	PERMISSION

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS-CR	G-ED	TIME	DAYS	BLOG&ROOM	INSTRUCTOR	PREREQUISITE
4043	BOT 895	DISSERTATION	1-15			ARRANGED	PORT 305	UNGAR, IRWIN	PERMISSION

BUSINESS ADMINISTRATION - 1st Term

1387	B A 310	PRODUCTION MGT (JUNE 18-JULY 14)	4		8:00-10:00	MTWTHF	COPE 202	PUGH,DWIGHT	JR RANK,DM201,BUSL255,ECON101, 10
1388	B A 470	ADMIN POLICY	4		12:00- 2:00	MTWTH	COPE 303	TSCHIRGI,HARVEY	CBA-SR RANK, ALL CBA CORE COURSE
1389	B A 497	INDEPND RESEARCH	1-15			ARRANGED		TSCHIRGI,HARVEY	PERM
1390	B A 498	INTERNSHIP	1-15			ARRANGED		TSCHIRGI,HARVEY	PERMISSION
1391	B A 510	PRODUCTION MGT (JUNE 18-JULY 14)	4		8:00-10:00	MTWTHF	COPE 202	PUGH,DWIGHT	GRAD RANK AND PERM
1392	B A 570	ADMINISTRATIVE POLI	4		12:00- 2:00	MTWTH	COPE 004	TSCHIRGI,HARVEY	MBA STU,MKT 501,FIN 325,ACCT 502
1393	B A 697	INDEPND RESEARCH	1-15			ARRANGED		TSCHIRGI,HARVEY	GRADUATE RANK, PERMISSION
1394	B A 698	INTERNSHIP	1-15			ARRANGED		TSCHIRGI,HARVEY	GRADUATE RANK, PERMISSION

BUSINESS ADMINISTRATION - 2nd Term

4028	B A 470	ADMIN POLICY	4		8:00-10:00	MTWTH	COPE 004	RAHMATIAN,SASAN	CBA-SR RANK, ALL CBA CORE COURSE
4029	B A 497	INDEPND RESEARCH	1-15			ARRANGED		RAHMATIAN,SASAN	PERM
4030	B A 498	INTERNSHIP	1-15			ARRANGED		RAHMATIAN,SASAN	PERMISSION
5381	B A 510W	PRODUCTION MGT (AUG 20-SEPT 7)	3		1:00- 3:00	MTWTHF	COPE 302	PUGH,DWIGHT A	
4032	B A 570	ADMINISTRATIVE POLI	4		8:00-10:00	MTWTH	COPE 004	RAHMATIAN,SASAN	MBA STU,MKT 501,FIN 325,ACCT 502
4033	B A 697	INDEPND RESEARCH	1-15			ARRANGED		RAHMATIAN,SASAN	GRADUATE RANK, PERMISSION
4034	B A 698	INTERNSHIP	1-15			ARRANGED		RAHMATIAN,SASAN	GRADUATE RANK, PERMISSION

BUSINESS LAW - 1st Term

1404	BUSL 255	LAW AND SOCIETY (JULY 23-AUG 18)	4	2S	8:00-10:00	MTWTH	COPE 201	KEIFER,MARY	SDPH RANK
1405	BUSL 493	READINGS	1-15			ARRANGED		KEIFER,MARY	PERM
1406	BUSL 497	INDEP RESEARCH	1-15			ARRANGED		KEIFER,MARY	PERM
1407	BUSL 500	LAW AND SOCIETY	4		8:00-10:00	MTWTH	COPE 201	KEIFER,MARY	GRADUATE RANK, PERMISSION

BUSINESS LAW - 2nd Term

4044	BUSL 255	LAW AND SOCIETY (JULY 23-AUG 18)	4	2S	8:00-10:00	MTWTHF	COPE 201	MARINELLI,ARTHUR	SOPH RANK
4045	BUSL 356	LAW OF THE MGT PROC (JULY 23-AUG 18)	4		10:00-12:00	MTWTHF	COPE 201	MARINELLI,ARTHUR	BUSL 255 AND JR RANK
4046	BUSL 493	READINGS	1-15			ARRANGED		MARINELLI,ARTHUR	PERM
4047	BUSL 497	INDEP RESEARCH	1-15			ARRANGED		MARINELLI,ARTHUR	PERM
4048	BUSL 500	LAW AND SOCIETY (FOUR WEEKS)	4		8:00-10:00	MTWTHF	COPE 201	MARINELLI,ARTHUR	GRADUATE RANK, PERMISSION

CHEMICAL ENGINEERING - Full Term

1022	CH E 490	SPEC INVESTIGATIONS	1- 3			ARRANGED		STAFF	PERM MAX 9
1023	CH E 681	RESEARCH CHEM ENGR	1-15			ARRANGED		OINDS,NICHOLAS	PERM
1024	CH E 681	RESEARCH CHEM ENGR	1-15			ARRANGED		COLLIER,JOHN	PERM
1025	CH E 681	RESEARCH CHEM ENGR	1-15			ARRANGED		CHEN,WEN-JIA	PERM
1026	CH E 681	RESEARCH CHEM ENGR	1-15			ARRANGED		SAVAGE,ROBERT	PERM
1027	CH E 690	SP TOP IN CHEM ENGR	1- 6			ARRANGED		COLLIER,JOHN	PERM
1028	CH E 690	SP TOP IN CHEM ENGR	1- 6			ARRANGED		OINDS,NICHOLAS	PERM
1029	CH E 695	THESIS	1-15			ARRANGED		COLLIER,JOHN	PERM
1030	CH E 695	THESIS	1-15			ARRANGED		OINDS,NICHOLAS	PERM
1031	CH E 695	THESIS	1-15			ARRANGED		CHEN,WEN-JIA	PERM
1032	CH E 695	THESIS	1-15			ARRANGED		SAVAGE,ROBERT	PERM

CHEMICAL ENGINEERING - 1st Term

1419	CH E 331	PRIN OF ENGR MATRLS	4		10:00-12:00	MTWTH	BNTL 140	8ALOUN,CALVIN	CHEM 122 OR 142
1420	CH E 543	TRANSPORT PHENOMENA	5		8:00-10:00	MTTH	ENGR 201	OINDS,NICHOLAS	SA2
1421	CH E 572	POLYMER PROPERT II	5		10:00-12:00 PM	MTWTH	ENGR 201	COLLIER,JOHN	PERMISSION; GRAD STATUS

CHEMISTRY - Full Term

1033	CHEM 499	UNDERGRAD RESEARCH	1- 5			ARRANGED		LATZ,HOWARD	JR OR SR RANK WITH B AVE IN CHEM
1034	CHEM 695	RESEARCH & THESIS	1-15			ARRANGED		LATZ,HOWARD	GRAD
1035	CHEM 891	SEMINAR INORG CHEM	2			ARRANGED		LATZ,HOWARD	GRAD
1036	CHEM 892	ORGANIC CHEM SEMIN	2			ARRANGED		LATZ,HOWARD	GRAD
1037	CHEM 893	ANALYTICAL CHEM SEM	2			ARRANGED		LATZ,HOWARD	GRAD
1038	CHEM 894	PHYSICAL CHEM SEMIN	2			ARRANGED		LATZ,HOWARD	GRAD
1039	CHEM 895	DOCT RESEARCH DISS	1-15			ARRANGED		LATZ,HOWARD	GRAD

CHEMISTRY - 1st Term

1422	CHEM 115	PREP FOR COLL CHEM	2		10:00-12:00	TTH	CLIP 131	STAFF	FRESHMAN ONLY OR PERMISSION
1423	CHEM 141	FUND OF CHEM I	5	2N	8:00-10:00	MWF	CHEM 100	STAFF	
		AND	1-15	2N	8:00- 9:00	TTH	CHEM 100		
		AND		2N	9:00-12:00	TTH	CHEM 315		
1424	CHEM 301	ORGANIC CHEMISTRY	3		8:00-10:00	MWF	BNTL 124	STAFF	123 OR 143 OR PERMISSION
1425	CHEM 303	ORGANIC CHEM LAB (JUNE 18-JULY 10)	1		1:00- 4:00	MTW	CHEM 213	STAFF	301 OR 305, OR WITH 301
1426	CHEM 499	UNDERGRAD RESEARCH	1- 5			ARRANGED		LATZ,HOWARD	JR OR SR RANK WITH B AVE IN CHEM
1427	CHEM 695	RESEARCH & THESIS	1-15			ARRANGED		LATZ,HOWARD	GRAD
1428	CHEM 895	DOCT RESEARCH DISS	1-15			ARRANGED		LATZ,HOWARD	GRAD

CHEMISTRY - 2nd Term

4057	CHEM 142	FUND OF CHEM II	5	2N	8:00-10:00	MWF	CHEM 100	STAFF	141 OR PERMISSION
		AND	1-15	2N	8:00- 9:00	TTH	CHEM 100		
		AND		2N	9:00-12:00	TTH	CHEM 315		

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS./CR	G.ED	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
4058	CHEM 302	ORGANIC CHEMISTRY	3		8:00-10:00	MWF	ELIS 214	STAFF	301
4059	CHEM 304	ORGANIC CHEM LAB (JULY 11-AUG 22)	2		1:00- 4:00	MTW	CHEM 213	STAFF	302 OR WITH 302, AND 303
4060	CHEM 499	UNDERGRAD RESEARCH	1- 5			ARRANGED		LATZ, HOWARD	JR OR SR RANK WITH 8 AVE IN CHEM
4061	CHEM 695	RESEARCH & THESIS	1-15			ARRANGED		LATZ, HOWARD	GRAD
4062	CHEM 895	DOCT RESEARCH DISS	1-15			ARRANGED		LATZ, HOWARD	GRAD

CIVIL ENGINEERING - Full Term

1011	C E 590	SPECIAL INVESTIGAT	1- 5			ARRANGED			PERMISSION
1012	C E 695	MASTER'S THESIS	1-15			ARRANGED			PERMISSION

CIVIL ENGINEERING - 1st Term

1411	C E 220	STATICS	4		8:00-10:00	MTWTH	BNTL 130	KANESHIGE, HARRY	MATH 263C OR WITH 263C
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CIVIL ENGINEERING - 2nd Term

4049	C E 220	STATICS	4		8:00-10:00	MTWTH	BNTL 130	RUSS, EDWARD	MATH 263C OR WITH 263C
4050	C E 222	STRENGTH OF MATERLS	4		10:00-12:00	MTWTH	BNTL 240	RUSS, EDWARD	AT LEAST A C IN CE 220

CLASSICAL ARCHAEOLOGY - Full Term

1040	CLAR 490	INDEPENDENT STUDY	1- 5			ARRANGED		HULTGREN, HARRY	PERMISSION
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CLASSICAL LANGUAGE - 1st Term

1429	CLNG 234	CLASS MYTHOLOGY	4	2H	10:00-12:00	MTWTH	ELIS 117	HAYS, STEVE	
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COMMUNICATION MANAGEMENT - Full Term

1041	COMT 462	INTERNSHIP	1-12			ARRANGED		BERMAN, JOSEPH	WRITTEN PROPOSAL AND PERMISSION
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COMPARATIVE ARTS - Full Term

1008	C A 713	MUSIC: BARDOQUE PERIO	4		9:00-12:00	M	LIND 110	WORTMAN, ROBERT	SEE GRADUATE BULLETIN
1009	C A 881	INDIVIDUAL PROBLEMS	1-15			ARRANGED		WORTMAN, ROBERT	SEE GRADUATE BULLETIN
1010	C A 895	DISSERTATION	1-15			ARRANGED		WORTMAN, ROBERT	SEE GRADUATE BULLETIN

COMPARATIVE ARTS - 1st Term

1408	C A 317	INTRO TO FINE ARTS	4	2H	10:00-12:00	MTWTH	LIND 118	MURRAY, DOROTHY	SOPH AND ABOVE
1409	C A 327	CULT TRAD-THE ARTS	4	3	12:00- 2:00	MTWTH	LIND 118	HAIGNEY, JESSICA	SOPH AND ABOVE
1410	C A 350	PRINCIPLES OF ARCH	4		10:00-12:00	MTWTH	LIND 048	HARPER, MICHAEL	

COMPUTER SCIENCE - Full Term

1013	C S 220	INTRO CMPT:FORTRAN	5	1M	8:00-10:00	MTH	MRTN 419		MATH 113 OR EQUIVALENT
1014	C S 220	INTRO CMPT:FORTRAN	5	1M	8:00-10:00	TF	MRTN 419	WEI, YIN-MIN	MATH 113 OR EQUIVALENT
1015	C S 238	INTRO:CMPT SYSTEMS	5		1:00- 3:00	MTH	MRTN 426	IRWIN, LARRY	C S 231 WITH GRADE OR C OR BETTE
1016	C S 300	DISCRETE STRUCTURES	5		10:00-12:00	TF	MRTN 426		CS 238 OR EQUIV MATH 163A OR 263
1017	C S 320	ORG-PRDG LANGUAGES	5		10:00-12:00	MTH	MRTN 426	IRWIN, LARRY	CS 238 OR EQUIV MATH 163A OR 263
1018	C S 361	DATA STRUCTURES	5		1:00- 3:00	TF	MRTN 426		C S 300 RD EQUIVALENT
1019	C S 500	DISCRETE STRUCTURES	5		10:00-12:00	TF	MRTN 426		GRADUATE STANDING
1020	C S 520	ORG OF PRDG LANG	5		10:00-12:00	MTH	MRTN 426	IRWIN, LARRY	GRADUATE STANDING
1021	C S 561	DATA STRUCTURES	5		1:00- 3:00	TF	MRTN 426		C S 500

COMPUTER SCIENCE - 1st Term

1412	C S 120	CMPT SCI SURVEY	5		10:00-12:00	MTTHF	MRTN 419	TAYLOR, LANGDON	MATH 101 OR EQUIVALENT
1413	C S 230	COMPUTER PROG I	5		8:00-10:00	MTTHF	MRTN 426	GILLAM, JOHN	MATH 113 OR 117; GRADE-C OR BETTE
1414	C S 230	COMPUTER PROG I	5		3:00- 5:00	MTTHF	MRTN 419		MATH 113 OR 117; GRADE-C OR BETTE
1415	C S 340	INTRO-CMPT ORGANIZ	5		3:00- 5:00	MTTHF	MRTN 426	BUTRICK, RICHARD	CS 238 OR EQUIV MATH 163A OR 263A
5356	C S 469G	INTRO-CMPT GRAPHI	5		1:00- 3:00	MTTHF	MRTN 419	GILLAM, JOHN D	C S 361 AND PERMISSION
1417	C S 340	COMPUTER ORGANIZATI	5		3:00- 5:00	MTTHF	MRTN 426	BUTRICK, RICHARD	GRADUATE STANDING
5357	C S 590	SPECIAL PROBLEMS	5-15		1:00- 3:00	MTTHF	MRTN 419	GILLAM, JOHN D	GRADUATE STANDING

COMPUTER SCIENCE - 2nd Term

4051	C S 120	CMPT SCI SURVEY	5		10:00-12:00	MTTHF	MRTN 419		MATH 101 OR EQUIVALENT
4052	C S 220	INTRO CMPT:FORTRAN	5	1M	3:00- 5:00	MTTHF	MRTN 419		MATH 113 OR EQUIVALENT
4053	C S 230	COMPUTER PROG I	5		3:00- 5:00	MTTHF	MRTN 426		MATH 113 OR 117; GRADE-C OR BETTE
4054	C S 231	CMPT PROG II	5		8:00-10:00	MTTHF	MRTN 426	FARRAR, CRAIG	C S 230 WITH GRADE OF C OR BETTE
4055	C S 462	FILES & DATA BASES	5		1:00- 3:00	MTTHF	MRTN 419	SNYDER, LARRY	CS 361 & MATH 168 OR 263B
4056	C S 562	FILES & DATA BASES	5		1:00- 3:00	MTTHF	MRTN 419	SNYDER, LARRY	C S 561

COMPUTER SYSTEMS IN BUSINESS - 1st Term

2030	C5B 200	INTRO TO C5B	4		12:00- 2:00	MW	COPE 004	DAY, JOHN C	SOPHINO CREDIT 200&CS 120)
			AND		12:00- 2:00	TTH	COPE 017		
2031	C5B 200	INTRO TO C5B	4		12:00- 2:00	MW	COPE 004	DAY, JOHN C	SOPHINO CREDIT 200&CS 120)
			AND		10:00-12:00	MW	COPE 017		
1430	C5B 330	COBOL PROGRAMMING	4		8:00-10:00	MTWTH	COPE 304	HOLDEN, ELLSWORTH	SOPHOMORE OR ABOVE OR PERMISSION
1431	C5B 493	READINGS IN C5B	1- 5			ARRANGED		PEROTTI, JAMES	PERMISSION; MAX 15 HRS
1432	C5B 530	COBOL PROGRAMMING	4		8:00-10:00	MTWTH	COPE 304	HOLDEN, ELLSWORTH	GRADUATE RANK, PERMISSION

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS.-CR	G.E.O.	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
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COMPUTER SYSTEMS IN BUSINESS - 2nd Term

4063	CSB 200	INTRO TO CSB	4		10:00-12:00	TTH	COPE 004	PEROTTI, JAMES	SOPH(NO CREDIT 2006CS 120)
			AND		10:00-12:00	MW	COPE 017		
4064	CSB 200	INTRO TO CSB	4		10:00-12:00	TTH	COPE 004	PEROTTI, JAMES	SOPH(NO CREDIT 2006CS 120)
			AND		12:00- 2:00	MW	COPE 017		
4065	CSB 200	INTRO TO CSB	4		12:00- 2:00	MW	COPE 004	DAY, JOHN	SOPH(NO CREDIT 2006CS 120)
			AND		12:00- 2:00	TTH	COPE 017		
4066	CSB 200	INTRO TO CSB	4		12:00- 2:00	MW	COPE 004	DAY, JOHN	SOPH(NO CREDIT 2006CS 120)
			AND		10:00-12:00	TTH	COPE 017		
4067	CSB 330	COBOL PROGRAMMING	4		10:00-12:00	MTWTH	COPE 304	HOLLEN, ELLSWORTH	SOPHOMORE OR ABOVE OR PERMISSION
4068	CSB 493	READINGS IN CSB	1- 5			ARRANGED			PERMISSION; MAX 15 HRS
4069	CSB 500	CMPTX SYS IN BUSINE	4		10:00-12:00	TTH	COPE 004	PEROTTI, JAMES	GRAD RANK AND/OR PERMISSION
			AND		10:00-12:00	MW	COPE 017		
4070	CSB 500	CMPTX SYS IN BUSINE	4		10:00-12:00	TTH	COPE 004	PEROTTI, JAMES	GRAD RANK AND/OR PERMISSION
			AND		12:00- 2:00	MW	COPE 017		
4071	CSB 500	CMPTX SYS IN BUSINE	4		12:00- 2:00	MW	COPE 201	DAY, JOHN	GRAD RANK AND/OR PERMISSION
			AND		12:00- 2:00	TTH	COPE 017		
4072	CSB 500	CMPTX SYS IN BUSINE	4		12:00- 2:00	MW	COPE 201	DAY, JOHN	GRAD RANK AND/OR PERMISSION
			AND		2:00- 4:00	TTH	COPE 017		
4073	CSB 530	COBOL PROGRAMMING	4		10:00-12:00	MTWTH	COPE 304	HOLLEN, ELLSWORTH	GRADUATE RANK, PERMISSION

CRIMINAL JUSTICE - Full Term

2033	CJ 490C	CJ INTERNSHIP (SAME AS POLS 495)	1- 5			ARRANG	LIND 237	BAUM, EDWARD	JR RANK OR ABOVE OR PERM
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CRIMINAL JUSTICE- 1st Term

2032	CJ 490H	MINORITY RELATIONS (SAME AS SOC 329)	4		10:00-12:00	MTWTH	LIND 338	ERGOD, BRUCE	JUNIOR RANK REQUIRED
2034	CJ 490L	THE BLACK FAMILY (SAME AS AAS 442)	5		8:00-10:00	MTWTH	LIND 321	CHILDS, FRANCINE	PERMISSION

CRIMINAL JUSTICE - 2nd Term

4527	CJ 490N	DEVIANT BEHAVIOR (SAME AS SOC 361)	4		8:00-10:00	MTWTH	LIND 338	SHAMBLIN, DON M	JUNIOR RANK REQUIRED
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ECONOMIC EDUCATION - 1st Term

1439	ECEC 693	READINGS	1-15			ARRANGED		WARMKE, ROMAN	GRADUATE RANK, PERMISSION
1440	ECEC 697	INDEPEND RESEARCH	1-15			ARRANGED		WARMKE, ROMAN	GRADUATE RANK, PERMISSION
1441	ECEC 698	INTERNSHIP	6			ARRANGED		WARMKE, ROMAN	GRADUATE RANK, PERMISSION
1442	ECEC 791	SEMINAR	4			ARRANGED		WARMKE, ROMAN	GRADUATE RANK, PERMISSION

ECONOMICS- 1st Term

1443	ECON 101	PRIN MACROECONOMICS	4	2S	8:00-10:00	MTWTH	COPE 111	STAFF	MATH 101 OR HIGHER MATH PLACEMEN
1444	ECON 102	PRIN MICROECONOMICS	4	2S	10:00-12:00	MTWTH	COPE 111	STAFF	MATH 101 OR HIGHER MATH PLACEMEN
1445	ECON 297T	ECON TUTORIAL	1-15			ARRANGED		STAFF	TUTORIAL COLLEGE AND PERMISSION
1446	ECON 301	INTRO TO ECON ANAL	4	2S	8:00-10:00	MTWTH	COPE 111	STAFF	NOT OPEN TO THOSE WHO HAD 101
1447	ECON 302	INTRO TO ECON ANAL	4	2S	10:00-12:00	MTWTH	COPE 111	STAFF	NOT OPEN TO THOSE WHO HAD 102
1448	ECON 303	MICROECONOMICS	4		10:00-12:00	MTWTH	COPE 018	STAFF	ECON 101 OR 301 OR 102 OR 302
1449	ECON 305	MANAGERIAL ECON	4		12:00- 2:00	MTWTH	COPE 018	STAFF	ECON 102 & QM 201 OR EQUIVALENT
1450	ECON 320	LABOR ECONOMICS	4		2:00- 4:00	MTWTH	COPE 017	STAFF	101 OR 301 & 102 OR 302
1451	ECON 350	ECON DEVELOPMENT	4		10:00-12:00	MTWTH	COPE 202	STAFF	101 OR 301 & 102 OR 302
1452	ECON 352	ECON HIST OF US	4		6:00- 9:30 PM	TTH	COPE 018	STAFF	101 OR 301 & 102 OR 302
1453	ECON 370	COMP ECON SYSTEMS	4		6:00- 9:30 PM	MW	COPE 018	STAFF	101 OR 301 & 102 OR 302
1454	ECON 397T	ECON TUTORIAL	1-15			ARRANGED		STAFF	TUTORIAL COLLEGE AND PERMISSION
1455	ECON 493	READINGS	1- 6			ARRANGED		STAFF	PERM
1456	ECON 497	IND RESEARCH	1- 6			ARRANGED		STAFF	PERM
1457	ECON 497T	ECON TUTORIAL	1-15			ARRANGED		STAFF	TUTORIAL COLLEGE AND PERMISSION
1458	ECON 503	FUND OF ECONOMICS	4		10:00-12:00	MTWTH	COPE 018	STAFF	GRADUATE RANK PERMISSION
5375	ECON 503W	FUND OF ECONOMICS (JUNE 18-JULY 6)	3			ARRANG		STAFF	
1460	ECON 520	LABOR ECONOMICS	4		2:00- 4:00	MTWTH	COPE 017	STAFF	GRADUATE RANK PERMISSION
1461	ECON 550	ECON DEVELOPMENT	4		10:00-12:00	MTWTH	COPE 202	STAFF	GRADUATE RANK, PERMISSION
1462	ECON 552	ECON HIST OF US	4		6:00- 9:30 PM	TTH	COPE 018	STAFF	GRAD STATUS, PERM
1463	ECON 570	COMPARATIVE ECON SY	4		6:00- 9:30 PM	MW	COPE 018	STAFF	GRADUATE RANK, PERMISSION
1464	ECON 693	READINGS	1- 6			ARRANGED		STAFF	GRADUATE RANK, PERMISSION
1465	ECON 696	MASTER'S SEMINAR	3			ARRANGED		STAFF	GRADUATE RANK, PERMISSION
1466	ECON 697	INDEPEND RESEARCH	1-12			ARRANGED		STAFF	GRADUATE RANK, PERMISSION

ECONOMICS - 2nd Term

4079	ECON 101	PRIN MACROECONOMICS	4	2S	10:00-12:00	MTWTH	COPE 111	STAFF	MATH 101 OR HIGHER MATH PLACEMEN
4080	ECON 102	PRIN MICROECONOMICS	4	2S	8:00-10:00	MTWTH	COPE 111	STAFF	MATH 101 OR HIGHER MATH PLACEMEN
4081	ECON 301	INTRO TO ECON ANAL	4	2S	10:00-12:00	MTWTH	COPE 111	STAFF	NOT OPEN TO THOSE WHO HAD 101
4082	ECON 302	INTRO TO ECON ANAL	4	2S	8:00-10:00	MTWTH	COPE 111	STAFF	NOT OPEN TO THOSE WHO HAD 102
4083	ECON 304	MICROECONOMICS	4		2:00- 4:00	MTWTH	COPE 018	STAFF	101 OR 301, JR. OR MAJOR
4084	ECON 305	MANAGERIAL ECON	4		12:00- 2:00	MTWTH	COPE 018	STAFF	ECON 102 & QM 201 OR EQUIVALENT
4085	ECON 316	ECON AND THE LAW	4		6:00- 9:30 PM	MW	COPE 018	STAFF	101 OR 301 & 102 OR 302
4086	ECON 332	INDUSTRIAL ORGANIZA	4		10:00-12:00	MTWTH	COPE 018	STAFF	303 OR 305
4087	ECON 340	INTERNATIONAL TRADE	4		2:00- 4:00	MTWTH	COPE 111	STAFF	ECON 102
4088	ECON 360	MONEY AND BANKING	4		2:00- 4:00	MTWTH	COPE 004	STAFF	101 OR 301
4089	ECON 397T	ECON TUTORIAL	1-15			ARRANGED		STAFF	TUTORIAL COLLEGE AND PERMISSION
4090	ECON 493	READINGS	1- 6			ARRANGED		STAFF	PERM
4091	ECON 497	IND RESEARCH	1- 6			ARRANGED		STAFF	PERM
4092	ECON 497T	ECON TUTORIAL	1-15			ARRANGED		STAFF	TUTORIAL COLLEGE AND PERMISSION
4093	ECON 504	FUND OF ECONOMICS	4		2:00- 4:00	MTWTH	COPE 018	STAFF	GRADUATE RANK, PERMISSION
4094	ECON 532	INDUSTRIAL ORGANIZA	4		10:00-12:00	MTWTH	COPE 018	STAFF	GRAD STATUS, PERM

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS.CR	G.ED	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
4095	ECON 540	INTERNATIONAL TRADE	4		2:00- 4:00	MTWTH	COPE 111	STAFF	ECON 503 OR PERMISSION
4096	ECON 693	READINGS	1- 6			ARRANGED		STAFF	GRADUATE RANK, PERMISSION
4097	ECON 696	MASTER'S SEMINAR	3			ARRANGED		STAFF	GRADUATE RANK, PERMISSION
4098	ECON 697	INDEPEND RESEARCH	1-12			ARRANGED		STAFF	GRADUATE RANK, PERMISSION

EDUCATION-ADMINISTRATION - 1st Term

1467	EDAD 601	INTRO EDUC ADMIN	4		10:00-12:00	MTWTHF	MCCR 307	GIPS,CRYSTAL	GRAD STANDING OR PERMISSION
1468	EDAD 631	PERSONNEL ADM IN ED	4		8:00-10:00	MTWTHF	MCCR 307	GIPS,CRYSTAL	601
1469	EDAD 640	PRINCIPALSHIP	4		12:00- 2:00	MTWTHF	MCCR 307	STAFF	9 HRS IMC EDAD 601
1470	EDAD 690	RESEARCH EDUC ADMIN	2- 6			ARRANGED	MCCR 313B	BURDIN,JOEL	PERMISSION,EDAD 601
1471	EDAD 690	RESEARCH EDUC ADMIN	2- 6			ARRANGED	MCCR 1020	GIPS,CRYSTAL	PERMISSION,EDAD 601
1472	EDAD 690	RESEARCH EDUC ADMIN	2- 6			ARRANGED	MCCR 370	EVANS,MAX	PERMISSION,EDAD 601
1473	EDAD 691	SEMINAR IN EDUC	4		2:00- 4:00	MTWTHF	MCCR 113	BURDIN,JOEL	PERMISSION, EDRS 301
1474	EDAD 742	PLANNING ED FACILIT	5		12:00- 2:00	MTWTHF	MCCR 113	BURDIN,JOEL	601 OR PERMISSION
5323	EDAD 752I	PERSONNEL SELEC WK (JUNE 12-13)	2		8:00- 5:00	TW		GIPS,CRYSTAL J	GRAD STATUS,PERM
5327	EDAD 752K	PLANNING&EVALUA (JUNE 14-15)	2		8:00- 5:00	THF		BURDIN,JOEL L	GRAD STATUS,PERM
5406	EDAD 752K	MGY TECH-FUT ED INS (JULY 16-20)	2		8:00- 5:00	TW		BURDIN,JOEL L	GRAD STATUS,PERM
1478	EDAD 831	SEM:COLL NEG-PERS A (JULY 16-20)	4		8:00- 5:00	MTWTHF	MCCR 240	EVANS,MAX	631 PERMISSION
1479	EDAD 890	RESEARCH IN EDUC AD	2- 6			ARRANGED	MCCR 313B	BURDIN,JOEL	PERMISSION
1480	EDAD 890	RESEARCH IN EDUC AD	2- 6			ARRANGED	MCCR 1020	GIPS,CRYSTAL	PERMISSION
1481	EDAD 890	RESEARCH IN EDUC AD	2- 6			ARRANGED	MCCR 370	EVANS,MAX	PERMISSION
1482	EDAD 895	DISSERTATION	2-15			ARRANGED	MCCR 313B	BURDIN,JOEL	PERMISSION
1483	EDAD 895	DISSERTATION	2-15			ARRANGED	MCCR 370	EVANS,MAX	PERMISSION
1484	EDAD 895	DISSERTATION	2-15			ARRANGED	MCCR 1020	GIPS,CRYSTAL	PERMISSION
1485	EDAD 895	DISSERTATION	2-15			ARRANGED	MCCR 207	BREDESON,PAUL	PERMISSION
1486	EDAD 895	DISSERTATION	2-15			ARRANGED	MCCR 321B	DRESSEL,FRED	PERMISSION

EDUCATION-ADMINISTRATION - 2nd Term

4099	EDAD 611	EDUCATIONAL LAW (JULY 23-AUG 17)	5		10:00-12:00	MTWTHF	MCCR 240	BURDIN,JOEL	601
4100	EDAD 661	PUBLIC RELAT IN ED (JULY 23-AUG 17)	4		2:00- 4:00	MTWTHF	MCCR 316	BURDIN,JOEL	601 PERMISSION
4101	EDAD 690	RESEARCH EDUC ADMIN (JULY 23-AUG 17)	2- 6			ARRANGED	MCCR 313B	BURDIN,JOEL	PERMISSION,EDAD 601
5440	EDAD 752I	ADMIN SUPPORT SYSO (JULY 24-25)	2		8:00- 5:00	TW		GIPS,CRYSTAL J	GRAD STATUS,PERM
4103	EDAD 890	RESEARCH IN EDUC AD	2- 6			ARRANGED	MCCR 313B	BURDIN,JOEL	PERMISSION
4104	EDAD 895	DISSERTATION (JULY 23-AUG 17)	2-15			ARRANGED	MCCR 313B	BURDIN,JOEL	PERMISSION
4105	EDAD 895	DISSERTATION (JULY 23-AUG 17)	2-15			ARRANGED	MCCR 370	EVANS,MAX	PERMISSION
4106	EDAD 895	DISSERTATION (JULY 23-AUG 17)	2-15			ARRANGED	MCCR 1020	GIPS,CRYSTAL	PERMISSION
4107	EDAD 895	DISSERTATION (JULY 23-AUG 17)	2-15			ARRANGED	MCCR 207	BREDESON,PAUL	PERMISSION
4108	EDAD 895	DISSERTATION (JULY 23-AUG 17)	2-15			ARRANGED	MCCR 321B	DRESSEL,FRED	PERMISSION

EDUCATION-CURRICULUM & INSTRUCTION - 1st Term

1487	EDCI 480	TEACHER,SCHOOL&SOC	3		10:00-12:00	MTW	MCCR 106	CLUBOK,ARTHUR	SENIOR STANDING
1488	EDCI 503	PHILDSOPH OF EDUCAT	4		8:00-10:00	MTWTH	MCCR 106	STEVENS,EDWARD	PERMISSION
1489	EDCI 510	PRIN OF CURRICULUM	4		10:00-12:00	MTWTH	MCCR 316	JOHNSON,MONROE	
1490	EDCI 514	KNDRGT CHILDCURRIC	6		8:00-10:00	MTWTHF	MCCR 113	ROGERS,DWIGHT	GRAD RANK
1491	EDCI 520	FOUND EL READ INSTR	AND 5		8:00-10:00	ARRANGED			
1492	EDCI 522	DIAG: READING/LANG	AND 5		12:00- 2:00	MTWTHF	MCCR 311	PINNEY,REBA	EDRS 301
1493	EDCI 560	ADV STUDIES CHILDRE	AND 4		10:00-12:00	ARRANGED			
1494	EDCI 567	CREA-DEVEL&LEARN	AND 4		1:00- 2:00	T	MCCR 108	BRUNK,JASON	20 HRS EDUCATION OR PSYCHOLOGY
1495	EDCI 572	DIA & EVAL HAND CHI	AND 4		8:00- 9:30 PM	F	MCCR 108	SCHAAF,SALLY	5 HRS SP ED OR PERM
		(JUNE 29,30,JULY 6,7,13,14,20,21)			9:00- 5:00	S	MCCR 108		
5358	EDCI 574	INTRO TO LRNING DIS	4		9:00- 4:00	MTWTHF	MRTN	REEVES,BARBARA W	5 HRS SP ED OR PERM
5360	EDCI 585	BEHAV MANGMT HAND	3		9:00- 4:00	MTWTHF	MRTN	REEVES,BARBARA W	6 HRS SP ED OR PERM
		(MASTER TEACHER PROJECT, JUNE 18-JULY 20)							
1498	EDCI 596	INTRO TO EDUC MEDIA	4		10:00-12:00	MTWTH	MCCR 214A	STROTHER,SELDON	ADMISSION TO GRADUATE STUDY
1499	EDCI 611	SUPERVISION OF INST	4		2:00- 4:00	MTWTH	MCCR 106	THOMPSON,JAMES	
1500	EDCI 613	HIGH SCHOOL CURR	4		12:00- 2:00	MTWTH	MCCR 106	THOMPSON,JAMES	EDCI 510
5361	EDCI 670	PRACTICUM IN ED MR	2- 6		9:00- 4:00	MTWTHF	MRTN	REEVES,BARBARA W	6 HRS IN SP ED & PERM
		(MASTER TEACHER PROJECT, JUNE 18-JULY 20)							
5362	EDCI 673	PRACTCUM IN LRN DIS	2- 6		9:00- 4:00	MTWTHF	MRTN	REEVES,BARBARA W	6 HRS IN SP ED & PERM
		(MASTER TEACHER PROJECT, JUNE 18-JULY 20)							
5363	EDCI 674	PRACT IN SUPV SP ED	2- 6		9:00- 4:00	MTWTHF	MRTN	REEVES,BARBARA W	6 HRS IN SP ED & PERM
		(MASTER TEACHER PROJECT, JUNE 18-JULY 20)							
1504	EDCI 690	RESEARCH IN EDUC	2- 6			ARRANGED		STAFF	PERMISSION
1505	EDCI 691	SEM IN EDUCATION	3		2:00- 5:00	TTH	MCCR 104	CLUBOK,ARTHUR	35 HRS OR PERMISSION
1506	EDCI 695	THESIS	2-10			ARRANGED		STAFF	PERMISSION
1507	EDCI 696	ORG ADM-ED MED PRGS	5		2:00- 6:00	TTH	MCCR 214A	BRODEUR,DORIS	ADMISSION TO GRAUATE STUDY
1508	EDCI 699	PRACT IN ED MEDIA	3- 9			ARRANGED		STAFF	PERM OF INSTRUCTOR AND GRAD STAN
1509	EDCI 890	RESEARCH IN EDUC	2-12			ARRANGED		STAFF	ADMISSION TO ADVANCED STANDING
1510	EDCI 895	DISSERTATION	2-15			ARRANGED		STAFF	PERMISSION

EDUCATION-CURRICULUM & INSTRUCTION - 2nd Term

4109	EDCI 465	INTR:TCCH GIFT&TALEN (JULY 23-AUG 17)	4		10:00-12:00	MTWTHF	MCCR 307	LEEP,ALDERT	PERM OR ADMISSION TO GRAD STUDY
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CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS-CR	G-ED	TIME	DAYS	BLOG&ROOM	INSTRUCTOR	PREREQUISITE
4110	EDCI 523	LAB: READING/LANG (JULY 23-AUG 17)	5-15		1:00- 4:00	MTWTHF	MCCR 311	BATES,GARY	EDCI 522
4111	EDCI 540	HEW PRDGE PRAC EL SC (JULY 23-AUG 17)	4		8:00-10:00	MTWTHF	MCCR 240	MARTIN,RALPH	EDRS 501
4112	EDCI 565	INTR:TCH GIFT&TALEN (JULY 23-AUG 17)	4		10:00-12:00	MTWTHF	MCCR 307	LEEP,ALBERT	PERM OR ADMISSION TO GRAD STUDY
4113	EDCI 570	NATURE-NEEDS:EXC CH (JULY 23-AUG 17)	3		8:30-12:00	MTWTHF	MCCR 234	SAFRAN,STEPHEN	GRADUATE STANDING
4114	EDCI 570E	VOCATNAL ED FOR RET (JULY 23-AUG 17)	3		2:00- 4:00	MTWTH	MCCR 234	HOESSLI,PATRICIA	5 HRS SP ED
4115	EDCI 610	ELE SCH CURRICULUM (JULY 23-AUG 17)	5		2:00- 4:00	MTWTHF	MCCR 303	LEEP,ALBERT	EDRS 501
4116	EDCI 660	ADV PRIM OF TEACH (JULY 23-AUG 17)	4		12:00- 2:00	MTWTHF	MCCR 240	MARTIN,RALPH	
4117	EDCI 690	RESEARCH IN EDUC (JULY 23-AUG 17)	2- 8			ARRANGED		STAFF	PERMISSION
4118	EDCI 691	SEM IN EDUCATION (JULY 23-AUG 17)	3		2:00- 5:30	MW	MCCR 240	JAGEMAN,LARRY	35 HRS OR PERMISSION
4119	EDCI 695	THESIS (JULY 23-AUG 17)	2-10			ARRANGED		STAFF	PERMISSION
4120	EDCI 699	PRACT IN ED MEDIA (JULY 23-AUG 17)	3- 9			ARRANGED		STAFF	PERM OF INSTRUCTOR AND GRAD STAN
4121	EDCI 890	RESEARCH IN EDUC (JULY 23-AUG 17)	2-12			ARRANGED		STAFF	ADMISSION TO ADVANCED STANDING
4122	EDCI 895	DISSERTATION (JULY 23-AUG 17)	2-15			ARRANGED			PERMISSION

EDUCATION-ELEMENTARY - 1st Term

1511	EDEL 311	TEACH READ IN EL SC (SCHEDULE EDEL 311L)	4		3:00- 5:00	MTWTH	MCCR 311	REBOTTINI,SONDRA	JR IN TEACH ED,310&310L,CORE 311
1512	EDEL 311L	TEACH READ-EL SCH	1			ARRANGED		REBOTTINI,SONDRA	JR-TCHR ED,EDEL310,COREQUI EDEL3
1513	EDEL 330	TEACHING OF MATH (SCHEDULE EDEL 330L)	2		1:00- 3:00	MW	MCCR 109	SMITH,CHARLES	JR-TCHR ED&MATH120-121 OR EQUIVA
1514	EDEL 330L	TEACHING OF MATH	1		10:00-12:00	MW	MCCR 109	SMITH,CHARLES	JR-TCHR ED,COREQUISITE EDEL330
1515	EDEL 331	TEACH OF MATH (SCHEDULE EDEL 331L)	2		1:00- 3:00	TTH	MCCR 109	SMITH,CHARLES	EDEL330
1516	EDEL 331L	TCH MATH IN EL SCH	1		10:00-12:00	TTH	MCCR 109	SMITH,CHARLES	COREQUISITE EDEL 331
1517	EDEL 411	DIAG & TREAT READ	4		12:00- 2:00	MTWTH	MCCR 311	PINNEY,REBA	EDEL 310 OR EDSE 420
1518	EDEL 490	STUDY IN EL ED	1- 5			ARRANGED		STAFF	PERM OF SCHOOL DIRECTOR-MAX 15 H

EDUCATION-ELEMENTARY - 2nd Term

4123	EDEL 340	TEACHING OF SCIENCE (JULY 23-AUG 17)	4		8:00-10:00	MTWTHF	MCCR 240	MARTIN,RALPH	JR IN TEACHER ED. 12 HRS SCIENCE
4124	EDEL 412	READ LAB PRACTICUM (JULY 23-AUG 17)	4-12		1:00- 3:00	MTWTHF	MCCR 311	BATES,GARY	EDEL 411
4125	EDEL 460	CHILD & THE CURRIC (JULY 23-AUG 17)	4		10:00-12:00	MTWTHF	MCCR 303	SMITH,CHARLES	STUDENT TEACHING
4126	EDEL 490	STUDY IN EL ED (JULY 23-AUG 17)	1- 5			ARRANGED		STAFF	PERM OF SCHOOL DIRECTOR-MAX 15 H

EDUCATION-GUIDANCE & COUNSELING - Full Term

1054	EDGS 610	FIELD EXP GUID C SP	1-12		8:00-10:00	TH	MCCR 324	HARTMAN,JAMES	PERMISSION
1055	EDGS 800	INTERNSHIP	10-15		8:00-10:00	W	MCCR 324	HARTMAN,JAMES	PERM & SECOND YR IN DOCTORAL PRO

EDUCATION-GUIDANCE & COUNSELING - 1st Term

1519	EDGS 520	ELEM SCHODL GUIDANC	4		8:00-10:00	MTWTHF	MCCR 108	NAVIN,SALLY	PERMISSION
1520	EDGS 530	FOUNDATIONS OF GUID	4		8:00-10:00	MTWTHF	MCCR 108	NAVIN,SALLY	PERMISSION
1522	EDGS 555	COUNS THEORY TECH I	5		10:00-12:00	MTWTH	MCCR 303	GRUBB,JAMES	520 OR 530 OR 540
1523	EDGS 623A	ALCOH&SUBST ABUSE	3		8:00-10:00	MTWTH	MCCR 234	GRUBB,JAMES	PERM(CAN BE TAKEN FOR 18 HRS)
1524	EDGS 623D	ASSERTIVENESS TRAIN	1- 3		12:00- 2:00	MTWTH	MCCR 303	NAVIN,SALLY	PERM(CAN BE TAKEN FOR 18 HRS)
2021	EDGS 623H	SPECIAL TOPICS (JUNE 11-15)	1- 3		9:00- 4:00	MTWTHF	MCCR 307	MEYERS,JANE R	PERM(CAN BE TAKEN FOR 18 HRS)
1525	EDGS 695	THESIS	2-10			ARRANGED		STAFF	PERMISSION
1526	EDGS 761	PRACT COUNS EDUC	5-15 AND		12:00- 1:00	TH ARRANGED	MCCR 322	GRUBB,JAMES	PERMISSION
1527	EDGS 821A	ALCOH&SUBST ABUSE	3		8:00-10:00	MTWTH	MCCR 234	GRUBB,JAMES	PERM (CAN BE TAKEN FOR 18 HRS)
1528	EDGS 821D	ASSERTIVENESS TRAIN	1- 3		12:00- 2:00	MTWTH	MCCR 303	NAVIN,SALLY	PERM(CAN BE TAKEN FOR 18 HRS)
2018	EDGS 823	ADV READ RES G C SP	1-10			ARRANG		STAFF	ADVANCED STANDING PERMISSION
1529	EDGS 895	DISSERTATION	2-15			ARRANGED		STAFF	PERMISSION

EDUCATION-GUIDANCE & COUNSELING - 2nd Term

4518	EDGS 531	APPRAISAL I	4		8:00-10:00	MTWTHF	MCCR 307	MEYERS,JANE R	520 OR 530 OR 540
4127	EDGS 550	GUID COUNSEL GROUP (JULY 23-AUG 17)	5		12:00- 2:00	MTWTHF	MCCR 303	WITNER,MEL	GRADUATE STANDING
4128	EDGS 655	COUN THEORY TECH II (JULY 23-AUG 17)	5		10:00-12:00	MTWTHF	MCCR 311	HARTMAN,JAMES	555
4129	EDGS 695	THESIS (JULY 23-AUG 17)	2-10			ARRANGED		STAFF	PERMISSION
4130	EDGS 761	PRACT COUNS EDUC (JULY 23-AUG 17)	5-15 AND		12:00- 1:00	TH ARRANGED	MCCR 322	HARTMAN,JAMES	PERMISSION
4519	EDGS 823	ADV READ RES G C SP	1-10			ARRANG		STAFF	ADVANCED STANDING PERMISSION
4131	EDGS 895	DISSERTATION	2-15			ARRANGED		STAFF	PERMISSION

EDUCATION-HIGHER - 2nd Term

4132	EDHE 590	HIGHER EDUCATION (JULY 23-AUG 17)	4		8:00-10:00	MTWTHF	MCCR 322	STAFF	
4133	EDHE 591	COMM COL BRANCH CAM (JULY 23-AUG 17)	4		10:00-12:00	MTWTHF	MCCR 322	STAFF	590 OR PERM

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	MRS.CR	G.EO	TIME	DAYS	BLOG&ROOM	INSTRUCTOR	PREREQUISITE
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EDUCATION-MEDIA - 1st Term

1530	EDM 402	ADV LIBRARY STUDIES	2- 5			ARRANGED		STAFF	PERMISSION
1531	EDM 480	INTRO TO EDUC MEDIA	4	10:00-12:00		MTWTH	MCCR 214A	STROTHER,SELOON	JR STANDING
1532	EDM 488	PRACTICUM ED MEDIA	3			ARRANGED		STAFF	JR STANDING
1533	EDM 489	ORG ADM-ED MED PRGS	5	2:00- 6:00		TTH	MCCR 214A	BRODEUR,DOORIS	

EDUCATION-PROFESSIONAL LABORATORY - Full Term

1056	EOPL 560	INTERNSHIP IN EDUCA	3- 9				ARRANGED	STAFF	9 HRS GRAD WORK ED PERM G-ADV 01
1057	EOPL 560	INTERNSHIP IN EDUCA	3- 9				ARRANGED	STAFF	9 HRS GRAD WORK ED PERM G-ADV 01

EDUCATION-PROFESSIONAL LABORATORY - 1st Term

1534	EOPL 561	INTERNSHIP IN EDUCA	3- 9				ARRANGED	STAFF	9 HRS GRAD ED WORK PERM ADVIS &
1535	EOPL 561	INTERNSHIP IN EDUCA	3- 9				ARRANGED	STAFF	9 HRS GRAD ED WORK PERM ADVIS &
1536	EOPL 760	INTERNSHIP IN EDUCA	3- 9				ARRANGED	STAFF	9 HR GRAD ED WORK PERMISSION ADV

EDUCATION-RESEARCH & EVALUATION - 1st Term

1537	EORE 501	INTRO TO RES METHOD	4		8:00-10:00		MTWTHF	MCCR 303	ORESSEL,FRED	
1538	EORE 720	EDUC STATISTICS	5		2:00- 4:30		MTWTH	MCCR 307	BARCIKOWSKI,BOB	

EDUCATION-RESEARCH & EVALUATION - 2nd Term

4134	EORE 501	INTRO TO RES METHOD (JULY 23-AUG 17)	4		8:00-10:00		MTWTHF	MCCR 316	SLIGO,JOSEPH	
4135	EORE 510	EDUCATIONAL MEASURE	4		10:00-12:00		MTWTHF	MCCR 316	SLIGO,JOSEPH	
4136	EORE 721	REGRESS ANAL IN ED (JULY 23-AUG 17)	5		2:00- 4:30		MTWTH	MCCR 307	BARCIKOWSKI,BOB	EORE 720
4137	EORE 733	RESEARCH DESIGN ED	5		10:00-12:00		M	MCCR 324	BARCIKOWSKI,BOB	720 AND 721 CONCURRENT
		ANO					ARRANGED			

EDUCATION-SECONDARY - 1st Term

1539	EODE 351	MIDGHI SCH INST CUR	5		8:00-10:00		MTWTHF	MCCR 316	JOHNSON,MONROE	JR STATUS,EDCI 275 OR PSY 275
1540	EODE 490	STUDIES IN SEC ED	1- 5				ARRANGED	STAFF		PERM OF SCHOOL DIRECTOR-MAX 15 H

EDUCATION-SECONDARY - 2nd Term

4138	EODE 490	STUDIES IN SEC ED (JULY 23-AUG 17)	1- 5				ARRANGED	STAFF		PERM OF SCHOOL DIRECTOR-MAX 15 H
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EDUCATION-SPECIAL - Full Term

1058	EDSP 485	DIAGNOSEVAL-HANDICAPP	3		8:00- 9:30 PM	F		MCCR 108	SCHAAF,SALLY	SP ED BLOCKS I,II,III,IV
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EDUCATION-SPECIAL - 1st Term

1541	EDSP 160	SP ED BLOCK I (ALSO SCHEDULE EDSP 271)	1		10:00-12:00	M		MCCR 113	SNIEZEK,KAREN	
1542	EDSP 271	INTRO EXCEPT CHIL	3	25	10:00-12:00	TWTH		MCCR 113	SNIEZEK,KAREN	ADM TO TEACH ED OR PERM
1543	EDSP 490	(ALSO SCHEDULE EDSP 160) STUDY OF SPECIAL ED	1- 5				ARRANGED		STAFF	PERM OF SCHOOL DIRECTOR-MAX 15 H

EDUCATION-SPECIAL - 2nd Term

4139	EDSP 272	ED MENT RET CHILD (JULY 23-AUG 17)	3		4:00- 6:00	MTWTH		MCCR 234	SPARKS,SCOTT	EDSP 271 & ADM TO TEACH ED
4140	EDSP 377	CAREER&VOC ED-HANOI (JULY 23-AUG 17)	3		2:00- 4:00	MTWTH		MCCR 234	HOESSLI,PATRICIA	SPECIAL EDUCATION BLOCK III
4141	EDSP 490	STUDY OF SPECIAL ED (JULY 23-AUG 17)	1- 5				ARRANGED		STAFF	PERM OF SCHOOL DIRECTOR-MAX 15 H

ELECTRICAL AND COMPUTER ENGINEERING - Full Term

1042	E E 381	INTERN IN ELEC ENG	1- 3				ARRANGED	STAFF	JUNIOR LEVEL AND PERMISSION
1043	E E 401	ADVANCED LAB I	3				ARRANGED	STAFF	EE 302
1044	E E 402	ADVANCED LAB II	3				ARRANGED	STAFF	EE 401 OR PERMISSION
1045	E E 403	ADVANCED LAB III	3				ARRANGED	STAFF	EE 402 OR PERMISSION
1046	E E 481	INTERN IN ELEC ENG	3				ARRANGED	STAFF	SENIOR LEVEL AND PERMISSION
1047	E E 590	SELECTED TOPICS E E	6				ARRANGED	STAFF	PERMISSION
1048	E E 681	RESEARCH IN ELEC EN	6				ARRANGED	STAFF	PERMISSION
1049	E E 695	THESIS	9				ARRANGED	STAFF	PERMISSION
1050	E E 696	SEMINAR	0				ARRANGED	STAFF	GRAD STANDING
1051	E E 881	DOCTORAL RESEARCH	1- 9				ARRANGED	STAFF	PERMISSION
1052	E E 890	SP TOPICS ELECT ENG	3				ARRANGED	STAFF	PERMISSION
1053	E E 895	DISSERTATION	1- 9				ARRANGED	STAFF	PERMISSION

ELECTRICAL AND COMPUTER ENGINEERING - 1st Term

1433	E E 210	CIRCUIT ANALYSIS I	4		10:00-12:00	MTWTH	CLIP 307	STAFF	MATH 263B, MIN OF C IN COURSE
1434	E E 212	CIRCUIT ANAL III	4		10:00-12:30	MTWTH	CLIP 132	STAFF	EE 211 (MIN C), MATH 340
1435	E E 313	BASIC E E I	3		1:00- 2:15	MTWTH	CLIP 307	STAFF	MATH 263B, PHYS 253
2019	E E 331	ENERGY CONVERSN II	4		1:00- 3:00	MTWTHF	CLIP 132	STAFF	EE 330, EE 232 (MIN C)
1437	E E 895	THESIS	9				ARRANGED	STAFF	PERMISSION
1438	E E 881	DOCTORAL RESEARCH	1- 9				ARRANGED	STAFF	PERMISSION

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS.CR	G.ED	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
ELECTRICAL AND COMPUTER ENGINEERING - 2nd Term									
4074	E E 211	CIRCUIT ANALYSIS II	4		10:00-12:00	MTWTH	CLIP 307	STAFF	EE 210(MIN C), MATH 263C
4075	E E 221	INST COMPUT LAB II	3			ARRANGED		STAFF	EE 210 & OR WITH EE 211
4076	E E 232	ANAL FOUND OF E E	5		10:00-12:15	MTWTH	CLIP 134	STAFF	MATH 340&EE 211 (MIN C), ET 240
4520	E E 303	INTERMED LAB III	1		1:00- 5:00	TTH	CLIP 107	STAFF	EE 331
4077	E E 314	BASIC E E II	3		1:00- 2:15	MTWTH	CLIP 307	STAFF	EE 313

ENGINEERING TECHNOLOGY - 1st Term

1561	ET 100	ENGINEERING & TECH	3	2A	3:00- 5:00	MWF	COPE 016	OVERBY, CHARLES	FRESHMEN ONLY OR PERM
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ENGINEERING TECHNOLOGY - 2nd Term

4157	ET 240	INTRO ENGR COMP PGM	4		1:00- 3:00	MTWTH	BNTL 124	STAFF	MATH 263C OR WITH 263C OR PERM
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ENGLISH - Full Term

1059	ENG 150F	FUNDMNTL USGE SKILS	4	0E	10:00-11:00	MTWTH	ELIS 016		FOREIGN STUDENTS ONLY PLACEMENT
1060	ENG 151	FR COMP:WRIT & RHET	5	1E	9:00-10:00	MTWTHF	ELIS 019		
1061	ENG 151F	FR COMP:WRITERHET	5	1E	12:00- 1:00	MTWTHF	ELIS 016		FOREIGN STUDENTS PLACEMENT ONLY
1062	ENG 151F	FR COMP:WRITERHET	5	1E	1:00- 2:00	MTWTHF	ELIS 016		FOREIGN STUDENTS PLACEMENT ONLY
1063	ENG 152	FR COMP:WRIT & READ	5	1E	9:00-10:00	MTWTHF	ELIS 018		
1064	ENG 561	COLLOQUIUM	5			ARRANGED		WATSON, SHAWN	

ENGLISH - 1st Term

1544	ENG 151	FR COMP:WRIT & RHET	5	1E	8:00-10:00	MTWTHF	ELIS 109		
1545	ENG 305J	TECHNICAL WRITING	4	1J	8:00-10:00	MTWTH	ELIS 112	FLANNAGAN, RODY C	JR RANK
1546	ENG 305J	TECHNICAL WRITING	4	1J	8:00-10:00	MTWTH	ELIS 110		JR RANK
1547	ENG 305J	TECHNICAL WRITING	4	1J	10:00-12:00	MTWTH	ELIS 112	WOOLLEY, ARTHUR P	JR RANK
1548	ENG 305J	TECHNICAL WRITING	4	1J	10:00-12:00	MTWTH	ELIS 110		JR RANK
1549	ENG 305J	TECHNICAL WRITING	4	1J	10:00-12:00	MTWTH	ELIS 111		JR RANK
1550	ENG 307	STRUCT AMERICAN ENG	5	2S	8:00-12:00	MTWTHF	ELIS 219	BERGDAHL, DAVID L	10 HRS ABOVE 199 OR JR
1551	ENG 308J	ADV COMPOSITION	4	1J	8:00-10:00	MTWTH	ELIS 117	WHAN, EDGAR W	JR RANK
1552	ENG 308J	ADV COMPOSITION	4	1J	10:00-12:00	MTWTH	ELIS 015	KNIES, EARL A	JR RANK
1553	ENG 315	AMERICAN LITERATURE	3	2H	10:00-12:00	MWF	ELIS 215	WHAN, EDGAR W	ONE COURSE ABOVE 150
1554	ENG 461	INTERDISCIP STU I	5		1:00- 3:00	MTWTHF	ELIS 214	WATSON, SHAWN	SR RANK
1555	ENG 490	INDEPENDENT READING	1-15			ARRANGED			PERM
1556	ENG 695	THESIS	5-10			ARRANGED			
1557	ENG 780	SPECIAL STUD SENIN	1- 5			ARRANGED			PHD APPLICANCY OR PERMISSION
1558	ENG 781	RESEARCH	1-15			ARRANGED			PHD APPLICANCY
1559	ENG 782	RESEARCH	1-15			ARRANGED			PHD APPLICANCY
1560	ENG 895	DISSERTATION	1-15			ARRANGED			

ENGLISH - 2nd Term

4142	ENG 200	INTRO TO LITERATURE	4	2H	10:00-12:00	MTWTH	ELIS 018	WHAN, EDGAR W	ONE COURSE ABOVE 150
4143	ENG 305J	TECHNICAL WRITING	4	1J	8:00-10:00	MTWTH	ELIS 112		JR RANK
4144	ENG 305J	TECHNICAL WRITING	4	1J	8:00-10:00	MTWTH	ELIS 110	DAVIS, JAMES E	JR RANK
4145	ENG 305J	TECHNICAL WRITING	4	1J	10:00-12:00	MTWTH	ELIS 110	ATLAS, MARILYN J	JR RANK
4146	ENG 305J	TECHNICAL WRITING	4	1J	10:00-12:00	MTWTH	ELIS 115	JOHANSSON, ERNEST	JR RANK
4147	ENG 305J	TECHNICAL WRITING	4	1J	10:00-12:00	MTWTH	ELIS 112		JR RANK
4148	ENG 308J	ADV COMPOSITION	4	1J	8:00-10:00	MTWTH	ELIS 117	MARKS, LESTER J	JR RANK
4149	ENG 308J	ADV COMPOSITION	4	1J	10:00-12:00	MTWTH	ELIS 015	DEMOTT, ROBERT J	JR RANK
5441	ENG 461	AMERICA THRU FILM	5		1:00- 3:00	TTH	ELSN 214		SR RANK
		AND			7:00-10:00 PM	MW	ELIS 214		
4151	ENG 490	INDEPENDENT READING	1-15			ARRANGED			PERM
4152	ENG 695	THESIS	5-10			ARRANGED			
4153	ENG 780	SPECIAL STUD SENIN	1- 5			ARRANGED			PHD APPLICANCY OR PERMISSION
4154	ENG 781	RESEARCH	1-15			ARRANGED			PHD APPLICANCY
4155	ENG 782	RESEARCH	1-15			ARRANGED			PHD APPLICANCY
4156	ENG 895	DISSERTATION	1-15			ARRANGED			

FILM - Full Term

1065	FILM 482	INDEPENDENT STUDY	1-15			ARRANGED		SENSEL, GEDRGE	PERM, MAX 45 HRS
1066	FILM 682	INDEPENDENT STUDY	1-15			ARRANGED		SENSEL, GEORGE	PERMISSION, MAX 45 HRS
1067	FILM 895S	FILM STUDID THESIS	1-10			ARRANGED		SENSEL, GEORGE	SECOND YEAR

FINANCE - 1st Term

1562	FIN 325	MANAGERIAL FINANCE (JUNE 18-JULY 13)	4		10:00-12:00	MTWTHF	COPE 204	PUGH, DWIGHT	ACCT 202, QM 201 OR EQUIV & JR
1563	FIN 341	INVESTMENTS	4		1:00- 3:00	MTWTH	COPE 204	MIKHAIL, AZMI D	325
1564	FIN 497	INDEPND RESEARCH	1-15			ARRANGED		RAKES, GANAS	PERM
1565	FIN 498	INTERNSHIP	1-15			ARRANGED		RAKES, GANAS	PERMISSION
1566	FIN 525	MANAGERIAL FINANCE (JUNE 18-JULY 13)	4		10:00-12:00	MTWTHF	COPE 204	PUGH, DWIGHT	GRAD RANK AND PERM
1567	FIN 693	READINGS	1-15			ARRANGED		RAKES, GANAS	PERMISSION, GRADUATE RANK
1568	FIN 697	INDEPND RESEARCH	1-15			ARRANGED		RAKES, GANAS	PERMISSION, GRADUATE RANK
1569	FIN 698	INTERNSHIP	1-15			ARRANGED		RAKES, GANAS	PERMISSION, GRADUATE RANK

FINANCE - 2nd Term

4158	FIN 325	MANAGERIAL FINANCE	4		10:00-12:00	MTWTH	COPE 204	BERLIN, BRUCE	ACCT 202, QM 201 OR EQUIV & JR
4159	FIN 331	RISK & INSURANCE	4		1:00- 3:00	MTWTH	COPE 204	PATTERSON, HARLAN	JR RANK
4160	FIN 497	INDEPND RESEARCH	1-15			ARRANGED		RAKES, GANAS	PERM
4161	FIN 498	INTERNSHIP	1-15			ARRANGED		RAKES, GANAS	PERMISSION
4162	FIN 525	MANAGERIAL FINANCE	4		10:00-12:00	MTWTH	COPE 204	STAFF	GRAD RANK AND PERM

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	MRS.CR	G.ED	TIME	DAYS	BLOG&ROOM	INSTRUCTOR	PREREQUISITE
5300	FIN 525W	MANAGERIAL FINANCE (AUG 20-SEPT 7)	3		10:00-12:00	MTWTH	COPE 302	PATTERSON, HARLAN	
4164	FIN 693	READINGS	1-15			ARRANGED		RAKES, GANAS	PERMISSION, GRADUATE RANK
4165	FIN 697	INDEPENDENT RESEARCH	1-15			ARRANGED		RAKES, GANAS	PERMISSION, GRADUATE RANK
4166	FIN 698	INTERNSHIP	1-15			ARRANGED		RAKES, GANAS	PERMISSION, GRADUATE RANK

FRENCH - Full Term

1068	FR 211	INTERMEDIATE FR (STUDENTS ARE EXPECTED TO ENROLL FOR THE COMPLETE INTENSIVE THREE-COURSE SEQUENCE 211-212-213. STUDENTS ABLE TO ENROLL FOR ONLY FIRST OR SECOND SESSION MUST CONSULT WITH THE CHAIRMAN OF MODERN LANGUAGES DEPARTMENT.)	4 AND 2H	2H 11:00-12:00	8:00-10:00 MTWTF	ELIS 201 ELIS 201	STAFF	113 OR 2-3 YRS HS FR
1069	FR 212	INTERMEDIATE FR (STUDENTS ARE EXPECTED TO ENROLL FOR THE COMPLETE INTENSIVE THREE-COURSE SEQUENCE 211-212-213. STUDENTS ABLE TO ENROLL FOR ONLY FIRST OR SECOND SESSION MUST CONSULT WITH THE CHAIRMAN OF MODERN LANGUAGES DEPARTMENT.)	4 AND 2H	2H 11:00-12:00	8:00-10:00 MTWTF	ELIS 201 ELIS 201	STAFF	FR. 211 OR PERM
1070	FR 213	INTERMEDIATE FR (STUDENTS ARE EXPECTED TO ENROLL FOR THE COMPLETE INTENSIVE THREE-COURSE SEQUENCE 211-212-213. STUDENTS ABLE TO ENROLL FOR ONLY FIRST OR SECOND SESSION MUST CONSULT WITH THE CHAIRMAN OF MODERN LANGUAGES DEPARTMENT.)	4 AND 2H	2H 11:00-12:00	8:00-10:00 MTWTF	ELIS 201 ELIS 201	STAFF	212 OR 4-5 YRS HS FR

FRENCH - 1st Term

1570	FR 111	ELEMENTARY FRENCH	4	2H	12:00-2:00	MTWTF	ELIS 205	STAFF	
1571	FR 611	FR GRADUATE READING (MEETS WITH BEGINNING OR INTERMEDIATE FRENCH)	3-5			ARRANGED			
1572	FR 612	FR GRADUATE READING (MEETS WITH BEGINNING OR INTERMEDIATE FRENCH)	3-5			ARRANGED			
1573	FR 698	INDEPENDENT STUD FR (SEE GRADUATE CHAIR FOR PERMISSION)	1-4			ARRANGED		STAFF	MAX 4 HRS

FRENCH - 2nd Term

4167	FR 112	ELEMENTARY FR	4	2H	12:00-2:00	MTWTF	ELIS 205	STAFF	111
4168	FR 613	FR GRADUATE READING (MEETS WITH BEGINNING OR INTERMEDIATE FRENCH)	3-5			ARRANGED			
4169	FR 698	INDEPENDENT STUD FR (SEE GRADUATE CHAIR FOR PERMISSION)	1-4			ARRANGED		STAFF	MAX 4 HRS

GEOGRAPHY - 1st Term

1574	GEOG 101	ELEMENTS PHYSICAL	5	2H	10:00-12:00	MTWTH	PORT 422	PICKLES, JOHN	
1575		ELEMENTS PHYS LAB	0			ARRANGED		PICKLES, JOHN	
1576	GEOG 121	ELEMENTS CULTURAL	4	2S	8:00-10:00	MTWTH	PORT 422	WILHELM, HUGH	
1577	GEOG 201	ENVIRONMENT AND MAN	4	2A	1:00-3:00	MTWTH	PORT 422	GARES, PAUL	
1578	GEOG 313	OBSERVATIONS-METEOR	2			ARRANGED		STAFF	GEOG 101, 311
1579	GEOG 314	PRACTICUM-METEOROLO	2-10			ARRANGED		STAFF	PREMETEOROLOGY MAJ. 101, 311, 313
1580	GEOG 343	GEOG OF APPALACHIA	4	2S	10:00-12:00	MTWTH	PORT 421	WILHELM, HUGH	
1581	GEOG 405	INTERNSHIP	1-15			ARRANGED		BAIN, NANCY	JR STANDING OR ABOVE OR PERM
1582	GEOG 490	GEOGRAPHIC STUDIES	1-5			ARRANGED		BAIN, NANCY	PERMISSION, JUNIOR STANDING
1583	GEOG 543	GEOG OF APPALACHIA	5			MTWTH	PORT 421	WILHELM, HUGH	GRAD STANDING
1584	GEOG 505	INTERNSHIP	1-15			ARRANGED		BAIN, NANCY	GRAD STATUS
1585	GEOG 690	GEOGRAPHIC STUDIES	1-5			ARRANGED		BAIN, NANCY	PERMISSION, MAXIMUM OF 5 HOURS
1586	GEOG 695	THESIS	1-15			ARRANGED		BAIN, NANCY	

GEOGRAPHY - 2nd Term

4170	GEOG 101	ELEMENTS PHYSICAL	5	2H	10:00-12:00	MTWTH	PORT 422	ISAAC, RON	
4171		ELEMENTS PHYS LAB	0			ARRANGED		ISAAC, RON	
4172	GEOG 121	ELEMENTS CULTURAL	4	2S	9:00-11:00	MTWTH	PORT 421	BLOEMER, HUGH	
4173	GEOG 301	ADV PHYSICAL GEOG	4		1:00-5:00	TTH	PORT 422	ISAAC, RON	101 OR PERMISSION
4174	GEOG 313	OBSERVATIONS-METEOR	2			ARRANGED		STAFF	GEOG 101, 311
4175	GEOG 314	PRACTICUM-METEOROLO	2			ARRANGED		STAFF	PREMETEOROLOGY MAJ. 101, 311, 313
4176	GEOG 380	REMOTE SENSING	5		1:00-5:00	MTW	PORT 421	BLOEMER, HUGH	GEOG 365, GEOL 407
		AND			1:00-3:00	F			
4177	GEOG 405	INTERNSHIP	1-15			ARRANGED		BAIN, NANCY	JR STANDING OR ABOVE OR PERM
4178	GEOG 490	GEOGRAPHIC STUDIES	1-5			ARRANGED		BAIN, NANCY	PERMISSION, JUNIOR STANDING
4179	GEOG 501	ADV PHYSICAL GEOG	5		1:00-5:00	TTH	PORT 422	ISAAC, RON	511 OR 512
4180	GEOG 580	REMOTE SENSING	5		1:00-5:00	MTW	PORT 421	BLOEMER, HUGH	GEOG 565, GEOL 507
		AND			1:00-3:00	F			
4181	GEOG 505	INTERNSHIP	1-15			ARRANGED		BAIN, NANCY	GRAD STATUS
4182	GEOG 690	GEOGRAPHIC STUDIES	1-5			ARRANGED		BAIN, NANCY	PERMISSION, MAXIMUM OF 5 HOURS
4183	GEOG 695	THESIS	1-15			ARRANGED		BAIN, NANCY	

GEOLOGICAL SCIENCES - 1st Term

1587	GEOL 101	INTRO TO GEOL	5	2H	10:00-12:00	MTWTH	PORT 410	HEIEN, GENE	
		AND		2H	3:00-5:00	MTW	PORT 423		
1588	GEOL 491	GEOLOGIC STUDIES	1-6			ARRANGED		STAFF	MAX 12 HRS
1589	GEOL 691	GEOLOGIC STUDIES	1-6			ARRANGED		STAFF	MAX 12 HRS
1590	GEOL 695	THESIS	1-15			ARRANGED		STAFF	

GEOLOGICAL SCIENCES - 2nd Term

4184	GEOL 491	GEOLOGIC STUDIES	1-6			ARRANGED		STAFF	MAX 12 HRS
4185	GEOL 691	GEOLOGIC STUDIES	1-6			ARRANGED		STAFF	MAX 12 HRS
4186	GEOL 695	THESIS	1-15			ARRANGED		STAFF	

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS.CR	G.ED	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
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GERMAN - Full Term

1071	GER 114	INTENSIVE EL GER	12 AND		8:00-10:00 11:00-12:00	MTWTHF TTH	ELIS 108 ELIS 108	STAFF	
(EQUIVALENT OF 111,112,113; FULFILLS ONE YEAR OF ARTS & SCIENCES LANGUAGE REQUIREMENT; STUDENTS ABLE TO ATTEND ONLY FIRST OR SECOND TERM OR NEEDING LESS THAN 12 HOURS OF LANGUAGE SHOULD CONSULT WITH THE CHAIRMAN, DEPARTMENT OF MODERN LANGUAGES.)									

GERMAN - 1st Term

1591	GER 111	ELEMENTARY GER	4 AND	2H 2H	8:00-10:00 11:00-12:00	MTWTHF TTH	ELIS 108 ELIS 108	STAFF	
(MEETS WITH GER 114)									
1592	GER 611	GERMAN GRAD READING	3- 5			ARRANGED	ELIS 108	STAFF	
(MEETS WITH GER 114)									

GERMAN - 2nd Term

4187	GER 113	ELEMENTARY GER	4 AND	2H 2H	8:00-10:00 11:00-12:00	MTWTHF TTH	ELIS 108 ELIS 108	STAFF	GER 112
(MEETS WITH GER 114)									
4188	GER 612	GERMAN GRAD READING	3- 5			ARRANGED	ELIS 108	STAFF	
(MEETS WITH GER 114)									
4189	GER 613	GERMAN GRAD READING	3- 5			ARRANGED	ELIS 108	STAFF	
(MEETS WITH GER 114)									

GREEK - 1st Term

1593	GK 211	GK PROSE AND POETRY	3	2H		ARRANGED		HULTGREN, HARRY	113
1594	GK 212	GK PROSE AND POETRY	3	2H		ARRANGED		HULTGREN, HARRY	211 OR EDUIV

HEALTH SERVICES - 2nd Term

4526	HS 169A	HLTH CAREERS OPPOR	5			MTWTHF		STAFF	
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HEALTH & SPORT SCIENCES-ATHLETIC TRAINING - 1st Term

1684	HSAT 350	INDEPENDENT STUDY	1- 5			ARRANGED		VOSLER, SKIP	JR STANDING, PERM
1685	HSAT 520B	ADV ATH TR:PT II	3		9:00-12:00 1:00- 4:00	MTWTHF MTWTHF	CONV	VOSLER, SKIP	MSAT 520A
(JULY 16-20)									
1686	HSAT 611	SPECIAL PROBLEMS	1- 6			ARRANGED		VOSLER, SKIP	GRAD STANDING AND PERMISSION

HEALTH & SPORT SCIENCES-ATHLETIC TRAINING - 2nd Term

4263	HSAT 350	INDEPENDENT STUDY	1- 5			ARRANGED		VOSLER, SKIP	JR STANDING, PERM
4264	HSAT 611	SPECIAL PROBLEMS	1- 6			ARRANGED		VOSLER, SKIP	GRAD STANDING AND PERMISSION

HEALTH & SPORT SCIENCES-GRADUATE SPORT SCIENCES - 1st Term

1708	HSSC 500	GUIDED INDEP STUDY	1- 2			ARRANGED		WILKINSON, OWEN	GRAD MAJOR/MINOR
1709	HSSC 511	OLYMPIC MOVEMENT	3		8:00-10:00	MTWTH	GROV 231	COOK, TIFF	GRAD STATUS
1710	HSSC 518A	INSTRUCTIONAL EXP	1- 5			ARRANGED		WILKINSON, OWEN	
1711	HSSC 518D	PROF READINGS	2			ARRANGED		COOK, TIFF	
1712	HSSC 550	PRACTICUM	1- 5			ARRANGED		LAVERY, JAMES	GRAD STANDING AND PERMISSION
1713	HSSC 611	SPECIAL PROBLEMS	1- 6			ARRANGED		WILKINSON, OWEN	GRAD STANDING AND PERMISSION
1714	HSSC 695	THESIS	1-15			ARRANGED		COOK, TIFF	GRAD

HEALTH & SPORT SCIENCES-GRADUATE SPORT SCIENCES - 2nd Term

4283	HSSC 500	GUIDED INDEP STUDY	1- 2			ARRANGED		WILKINSON, OWEN	GRAD MAJOR/MINOR
4284	HSSC 518A	INSTRUCTIONAL EXP	1- 5			ARRANGED		WILKINSON, OWEN	
4285	HSSC 518D	PROF READINGS	2			ARRANGED		COOK, TIFF	
4286	HSSC 524	LEGAL ASPECTS-ATHL	2		8:00- 9:30	MTWTH	GROV 001	HIGGINS, CHAS	GRADUATE STATUS
4287	HSSC 550	PRACTICUM	1- 5			ARRANGED		LAVERY, JAMES	GRAD STANDING AND PERMISSION
4288	HSSC 555	PSY OF COACHING	3		1:00- 3:00	MTWTH	GROV 001	HIGGINS, CHAS	GRAD
4289	HSSC 611	SPECIAL PROBLEMS	1- 6			ARRANGED		WILKINSON, OWEN	GRAD STANDING AND PERMISSION
4290	HSSC 695	THESIS	1-15			ARRANGED		COOK, TIFF	GRAD

HEALTH & SPORT SCIENCES-HEALTH - 1st Term

1648	HLTH 204	DRUG-ALCOHOL-TOB EDUC	3		10:00-12:00	MWF	GROV 006	CHAMBERS, CARL	
1649	HLTH 227	FIRST AID	3		2:00- 4:00	MTWTH	GROV 235	NECCOMB, JOHN	SDPH
1650	HLTH 350	INDEPENDENT STUDY	1- 5			ARRANGED		BONAGURO, JOHN	JR STANDING, PERM
1651	HLTH 364	COMM HLTH FIELD EXP	1- 5			ARRANGED		BONAGURO, JOHN	JR STANDING, HLTH 202
1652	HLTH 369	TEACHING OF HEALTH	5		10:00-12:00	MTWTHF	GROV 231	COOK, TIFF	HLTH 202 MAJOR/MINOR
1653	HLTH 370J	COMM HEALTH PROBS	4		12:00- 2:00	MTWTHF	GROV 005	SMITH, BECKY	JUNIOR RANK
1654	HLTH 419	HLTH ED-EL SCHOOL	4		8:00-10:00	MTWTH	GROV 005	PHILLIPS, FRED	
1655	HLTH 464	COMM HEALTH SER PRA	15			ARRANGED		BONAGURO, JOHN	SR, 360, 364
1656	HLTH 480	NURS HOME MGT I	15			ARRANGED		WYATT, MARGARET	CRSE WORK COMPLETED; FACULTY APPR
1657	HLTH 481	NURS HOME MGT II	10			ARRANGED		WYATT, MARGARET	
1658	HLTH 490	INDEPENDENT STUDY	1- 5			ARRANGED		CHAMBERS-WYATT	JR OR SR STANDING
1659	HLTH 519	HLTH ED-EL SCHOOL	3		8:00-10:00	MTWTH	GROV 005	PHILLIPS, FRED	
1660	HLTH 550	PRACTICUM	1- 5			ARRANGED		LAVERY, JAMES	GRAD STANDING AND PERMISSION
1661	HLTH 590	COMM HEALTH PROGRAM	4		10:00-12:00	MTWTHF	GROV 005	SMITH, BECKY	
1662	HLTH 611	SPECIAL PROBLEMS	1- 6			ARRANGED		BONAGURO, JOHN	GRAD STANDING AND PERMISSION
1663	HLTH 690	INDEPENDENT STUDY	1- 6			ARRANGED		CHAMBERS, CARL	GRAD & PERM OF HLTH SER ADMINIST
1664	HLTH 701	ADMINISTRA INTERNSH	6			ARRANGED		CHAMBERS, CARL	COMPLETION OF 60 HRS OF WORK, PE

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS. CR	G. ED	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
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HEALTH & SPORT SCIENCES-HEALTH - 2nd Term

4233	HLTH 202	PERS COMMUN HEALTH	4		10:00-12:00	MTWTF	GROV 231	RENAGURO,JOHN	SOPH
4234	HLTH 350	INDEPENDENT STUDY	1- 5			ARRANGED		RENAGURO,JOHN	JR STANDING, PERM
4235	HLTH 364	COMM HLTH FIELD EXP	1- 5			ARRANGED		RENAGURO,JOHN	JR STANDING, HLTH 202
4236	HLTH 404	COMM HEALTH SER PRA	15			ARRANGED		RENAGURO,JOHN	SR, 360, 364
4237	HLTH 450	NURS HOME MGT I	15			ARRANGED		WYATT,MARGARET	CRSC WDPK COMPLETED;FACULTY APPR
4238	HLTH 481	NURS HOME MGT II	10			ARRANGED		WYATT,MARGARET	
4239	HLTH 490	INDEPENDENT STUDY	1- 5			ARRANGED		CHAMBERS-WYATT	JR OR SR STANDING
4240	HLTH 550	PRACTICUM	1- 5			ARRANGED		LAVERY,JAMES	GRAD STANDING AND PERMISSION
4241	HLTH 611	SPECIAL PROBLEMS	1- 6			ARRANGED		RENAGURO,JOHN	GRAD STANDING AND PERMISSION
4242	HLTH 690	INDEPENDENT STUDY	1- 6			ARRANGED		CHAMBERS,CARL	GRAD & PERM OF HLTH SER ADMINIST
4243	HLTH 701	ADMINISTRA INTERNSH	6			ARRANGED		CHAMBERS,CARL	COMPLETIONG OF 60 HRS OF WDPK,PE

HEALTH & SPORT SCIENCES-PHYSICAL EDUCATION & SPORT SCIENCES - 1st Term

1665	HPES 411	OLYMPIC MOVEMENT	3		8:00-10:00	MTWTH	GROV 231	COOK,TIFF	JR/SR STANDING OR PERM
1666	HPES 550	PRACTICUM	1- 5			ARRANGED		LAVERY,JAMES	GRAD STANDING AND PERMISSION

HEALTH & SPORT SCIENCES-PHYSICAL EDUCATION & SPORT SCIENCES - 2nd Term

4244	HPES 418E	SPORT IN ANTIQUITY	1- 7			ARRANGED		COOK,TIFF	
4245	HPES 509	ADV TEST & M	4		10:00-12:00	MTWTF	GROV 006	WILKINSON,CWEN	GRAD MAJOR/MINOR & UNDERGRAD T &
4246	HPES 518E	SPORT IN ANTIQUITY	1- 7			ARRANGED		COOK,TIFF	
4247	HPES 586	MTR PERFORMANCE CH	4		10:00-12:00	MTWTF	GROV 005	MILLER,SUE ELLEN	PERM;GRAD STATUS
4248	HPES 610	EURR IN PHYS EDUC	4		8:00-10:00	MTWTF	GROV 005	WHITAKER,RDN	
4249	HPES 691	SEMINAR	4		3:00- 5:00	MTWTF	GROV 006	WILKINSON,CWEN	GRAD MAJOR/MINOR

HEALTH & SPORT SCIENCES-RECREATION - 1st Term

1667	HREC 236	FIELD EXP IN REC	1- 3			ARRANGED		DINGLE,RDN	SOPH REC MAJOR-MINOR
1668	HREC 336	FIELD EXP IN REC	3			ARRANGED		DINGLE,RDN	
1669	HREC 350	INDEPENDENT STUDY	1- 5			ARRANGED		DINGLE,RDN	JR STANDING, PERM
1670	HREC 418A	INSTRUCTIONAL EXP	1- 3			ARRANGED		WILKINSON,CWEN	PERMISSION ONLY
1671	HREC 440	INTERNSHIP IN REC	16			ARRANGED		DINGLE,RDN	HREC MAJ/MIN AND/OR PERM
1672	HREC 449	AD OF COMM REC	4		8:00-10:00	MTWTF	GROV 003	DINGLE,RDN	JR
1673	HREC 475	ADVENTURE PROGRAMMI	3		9:00-12:00	MTWTF	GROV 233	DINGLE,RDN	
		AND			1:00- 4:00	MTWTF			
		(JULY 16-20)							
1674	HREC 549	AD OF COMM REC	4		8:00-10:00	MTWTF	GROV 003	DINGLE,RDN	GRAD
1675	HREC 550	PRACTICUM	1- 5			ARRANGED		LAVERY,JAMES	GRAD STANDING AND PERMISSION
1676	HREC 575	ADVENTURE PROGRAMMI	3		9:00-12:00	MTWTF	GROV 233	DINGLE,RDN	
		AND			1:00- 4:00	MTWTF			

HEALTH & SPORT SCIENCES-RECREATION - 2nd Term

4250	HREC 236	FIELD EXP IN REC	1- 3			ARRANGED		DINGLE,RDN	SOPH REC MAJOR-MINOR
4251	HREC 336	FIELD EXP IN REC	3			ARRANGED		DINGLE,RDN	
4252	HREC 350	INDEPENDENT STUDY	1- 5			ARRANGED		DINGLE,RDN	JR STANDING, PERM
4253	HREC 418A	INSTRUCTIONAL EXP	1- 3			ARRANGED		WILKINSON,CWEN	PERMISSION ONLY
4254	HREC 440	INTERNSHIP IN REC	16			ARRANGED		DINGLE,RDN	HREC MAJ/MIN AND/OR PERM
4255	HREC 550	PRACTICUM	1- 5			ARRANGED		LAVERY,JAMES	GRAD STANDING AND PERMISSION

HEALTH & SPORT SCIENCES-SPORTS ADMINISTRATION - 1st Term

1677	MSAD 500	GUIDED INDER STUDY	1- 2			ARRANGED		HIGGINS,CHAS	GRAD MAJOR/MINOR
1678	MSAD 507	PROB OF COMP ATH	3		9:00-12:00	MTWTF	GROV 001	LAVERY,JAMES	GRAD MAJOR/MINOR
		AND			1:00- 4:00	MTWTF			
		(JULY 16-20)							
1679	MSAD 518A	INSTRUCTIONAL EXP	1- 5			ARRANGED		WILKINSON,CWEN	
1680	MSAD 518C	WEP COMPTR APP	5		10:00-12:00	MTWTF	GROV	STAFF	
1681	MSAD 550	PRACTICUM	1- 5			ARRANGED		LAVERY,JAMES	GRAD STANDING AND PERMISSION
1682	MSAD 611	SPECIAL PROBLEMS	1- 6			ARRANGED		HIGGINS,CHAS	GRAD STANDING AND PERMISSION
1683	MSAD 660	INTERN SPTS ADM	1- 5			ARRANGED		HIGGINS,CHAS	GRAD SPTS ADMIN

HEALTH & SPORT SCIENCES-SPORTS ADMINISTRATION - 2nd Term

4256	MSAD 500	GUIDED INDEP STUDY	1- 2			ARRANGED		HIGGINS,CHAS	GRAD MAJOR/MINOR
4257	MSAD 510	ATH ADMIN SEMINAR	3		10:00-12:00	MTWTH	GROV	LAVERY,JAMES	GRAD
4258	MSAD 518A	INSTRUCTIONAL EXP	1- 5			ARRANGED		WILKINSON,CWEN	
4259	MSAD 550	PRACTICUM	1- 5			ARRANGED		LAVERY,JAMES	GRAD STANDING AND PERMISSION
4260	MSAD 611	SPECIAL PROBLEMS	1- 6			ARRANGED		HIGGINS,CHAS	GRAD STANDING AND PERMISSION
4261	MSAD 660	INTERN SPTS ADM	1- 5			ARRANGED		HIGGINS,CHAS	GRAD SPTS ADMIN
4262	MSAD 691	SEMINAR	4		3:00- 5:00	MTWTF	GROV 006	WILKINSON,CWEN	GRAD MAJOR/MINOR

HEALTH & SPORT SCIENCES-COEDUCATION - 1st Term

1687	HSC 106	BOWLING	1		12:00- 2:00	MTW	RAKE	STAFF	
		* SPECIAL FEES =	\$17						
1688	HSC 110	GOLF	1		2:00- 4:00	TTH	GROV	STAFF	
		* SPECIAL FEES =	\$8						
1689	HSC 111	GOLF (INTERMEDIATE)	1		2:00- 4:00	MTW	GROV	STAFF	
		* SPECIAL FEES =	\$13						
1690	HSC 115	HORSEBACK RIDING	1		4:00- 6:00	MTW	GROV	ISAACS,CINDY	
		(\$150 FEE PAID TO INSTRUCTOR FIRST CLASS PERIOD)							
1691	HSC 115	HORSEBACK RIDING	1		4:00- 6:00	TTH	GROV	ISAACS,CINDY	
		(\$150 FEE PAID TO INSTRUCTOR FIRST CLASS PERIOD)							
1692	HSC 122	TENNIS	1		2:00- 4:00	MTW	GROV	STAFF	
1693	HSC 127	TENNIS	1		2:00- 4:00	TTH	GROV	STAFF	
1694	HSC 141	DEG WATER SKIING	1		3:00- 6:00	T	GROV	WEEK,MIKE	
		(\$50 PAID TO INSTRUCTOR FIRST CLASS PERIOD)							

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS.CR	G.E.O.	TIME	DAYS	BLOG&ROOM	INSTRUCTOR	PREREQUISITE
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HEALTH & SPORT SCIENCES-COEDUCATION - 2nd Term

4265	HSC 106	BOWLING * SPECIAL FEES =	1 \$17		12:00- 2:00	HW	BAKE	STAFF	
4266	HSC 110	GOLF * SPECIAL FEES =	1 \$8		2:00- 4:00	TTH	GROV	STAFF	
4267	HSC 111	GOLF (INTERMEDIATE) * SPECIAL FEES =	1 \$13		2:00- 4:00	HW	GROV	STAFF	
4268	HSC 122	TENNIS	1		2:00- 4:00	HW	GROV	STAFF	
4269	HSC 122	TENNIS	1		2:00- 4:00	TTH	GROV	STAFF	
4270	HSC 141	BEG WATER SKIING	1		3:00- 6:00	T	GROV	WEEK,MIKE	
4271	HSC 142	ADV WATER SKIING (\$50 PAID TO INSTRUCTOR)	1 FIRST		3:00- 6:00	T	GROV	WEEK,MIKE	BEG WATER SKIING OR EQUIV
4272	HSC 142	ADV WATER SKIING (\$50 PAID TO INSTRUCTOR)	1 FIRST		3:00- 6:00	T	GROV	WEEK,MIKE	BEG WATER SKIING OR EQUIV

HEARING & SPEECH SCIENCES - Full Term

1082	HSS 498	SPECIAL PROBLEMS	1-15			ARRANGED		STAFF	WRITTEN PROPOSAL & PERM PRIOR RE
1083	HSS 499	INDEPENDENT READING	1-15			ARRANGED		STAFF	WRITTEN PROPOSAL & PERM PRIOR RE
1084	HSS 635	PRACTICUM	1-15			ARRANGED			GRAD ONLY
1085	HSS 636	INTERNSHIP	1-15			ARRANGED			3 QTRS GRAD PRACT EXPERIENCE, PER
1086	HSS 694	DIR STUDY & RESEARC	1-15			ARRANGED		STAFF	MASTERS ONLY
1087	HSS 695	THESIS	1-15			ARRANGED		STAFF	
1088	HSS 794	DIR STUDY & RESEARC	1-15			ARRANGED		STAFF	DOCTORAL STUDENT ONLY
1089	HSS 895	DISSERTATION	1-15			ARRANGED		STAFF	DISSERTATION IN PROGRESS

HEARING & SPEECH SCIENCES - 1st Term

1695	HSS 107	VOICE & ARTICULATN	2		10:00-12:00	TTH	BNTL 233	STAFF	
1696	HSS 378	SIGN LANGUAGE (FOR NON-MAJORS)	3		10:00-12:00	MTW	LIND 050	CHRISTOPHER, DEAN	NOT OPEN TO HSS MAJ; JR STANDING
1697	HSS 498	SPECIAL PROBLEMS	1-15			ARRANGED		STAFF	WRITTEN PROPOSAL & PERM PRIOR RE
1698	HSS 499	INDEPENDENT READING	1-15			ARRANGED		STAFF	WRITTEN PROPOSAL & PERM PRIOR RE
1699	HSS 578	SIGN LANGUAGE	3		10:00-12:00	MTW	LIND 050	CHRISTOPHER, DEAN	NOT OPEN TO HSS MAJORS
1700	HSS 602	RESEARCH METHODS	4		8:00-10:00	MTH	LIND 050	BCND, ZINNY	PERMISSION
1701	HSS 635	PRACTICUM	1-15			ARRANGED			GRAD ONLY
1702	HSS 694	DIR STUDY & RESEARC	1-15			ARRANGED		STAFF	MASTERS ONLY
1703	HSS 695	THESIS	1-15			ARRANGED		STAFF	
1704	HSS 731	SEM IN SPEECH PATHO (SUPERVISION)	4- 5		3:00- 5:00 PM	MTH	LIND	CONOVER, HELEN	PERMISSION
5459	HSS 778	SEM IN AUDIOLOGY (WHAT'S NEW IN HEARING REHAB.)	1- 4		9:00- 5:00 JUNE 18-29)	MTW	LIND 048	ISELE, RONALD W	PERMISSION
1706	HSS 794	DIR STUDY & RESEARC	1-15			ARRANGED		STAFF	DOCTORAL STUDENT ONLY
1707	HSS 895	DISSERTATION	1-15			ARRANGED		STAFF	DISSERTATION IN PROGRESS

HEARING & SPEECH SCIENCES - 2nd Term

4273	HSS 108	INTRO-SPECH DISORDER	5	2A	10:00-12:00	MTWTHF	ELIS 117	STAFF	
4274	HSS 498	SPECIAL PROBLEMS	1-15			ARRANGED		STAFF	WRITTEN PROPOSAL & PERM PRIOR RE
4275	HSS 499	INDEPENDENT READING	1-15			ARRANGED		STAFF	WRITTEN PROPOSAL & PERM PRIOR RE
4276	HSS 635	PRACTICUM	1-15			ARRANGED			GRAD ONLY
4277	HSS 654	EXPER INSTRUMENTATI	4		3:00- 5:00 PM	MTH	LIND 050	DEAN, RICHARD	PERMISSION
4278	HSS 694	DIR STUDY & RESEARC	1-15			ARRANGED		STAFF	MASTERS ONLY
4279	HSS 695	THESIS	1-15			ARRANGED		STAFF	
4280	HSS 731	SEM IN SPEECH PATHO (STUTTER THER CHLO)	4- 5		8:00-10:00	MTH	LIND 048	HAM, RICHARD	PERMISSION
4281	HSS 794	DIR STUDY & RESEARC	1-15			ARRANGED		STAFF	DOCTORAL STUDENT ONLY
4282	HSS 895	DISSERTATION	1-15			ARRANGED		STAFF	DISSERTATION IN PROGRESS

HISTORY - 1st Term

1631	HIST 103	WEST CIV SINCE 1848	4	2S	1:00- 3:00	MTWTH	BNTL 124	RICHTER, DONALD	FOR FR & SOPH, JR & SR BY PERM CN
1632	HIST 299T	HISTORY TUTORIAL	1-15			APRANGED	BNTL 114	BEBB, PHILLIP	TUTORIAL COLLEGE PERMISSION
1633	HIST 315B	BLK MAN SINCE 1860	4	2S	1:00- 3:00	MTWTH	BNTL 130	FLETCHER, MARVIN	SOPH STANDING OR ABOVE
1634	HIST 329R	ANCIENT GREECE	4	2H	10:00-12:00	MTWTH	BNTL 124	RICHTER, DONALD	SOPH STANDING OR ABOVE
1635	HIST 398T	HISTORY TUTORIAL	1-15			ARRANGED	BNTL 114	BEBB, PHILLIP	TUTORIAL COLLEGE PERMISSION
1636	HIST 498A	DIR STUDY AM HIST	1- 6			ARRANGED	BNTL 109	FLETCHER, MARVIN	PERM OF INSTRUCTOR
1637	HIST 498B	DIR STUDY EUR HIST	1- 6			ARRANGED	BNTL 065	RICHTER, DONALD	PERM OF INSTRUCTOR
1638	HIST 515B	BLK MAN SINCE 1860	5		1:00- 3:00	MTWTH	BNTL 130	FLETCHER, MARVIN	GRAD STANDING
1639	HIST 529R	ANCIENT GREECE	5		10:00-12:00	MTWTH	BNTL 124	RICHTER, DONALD	GRAD STANDING
1640	HIST 598A	DIR STUDY AM HIST	1- 6			ARRANGED	BNTL 109	FLETCHER, MARVIN	GRAD STANDING AND PERM
1641	HIST 598B	DIR STUDY EUR HIST	1- 6			ARRANGED	BNTL 065	RICHTER, DONALD	GRAD STANDING AND PERM
1642	HIST 598C	DIR STUDY WORLD HIS	1- 6			ARRANGED	BNTL 065	DOXSEE, GIFFORD	GRAD STANDING AND PERM
1643	HIST 695	THESIS	1-15			ARRANGED	BNTL 056	GADDIS, JOHN	GRAD STANDING
1644	HIST 798A	DIR STUDY AM HIST	1- 6			ARRANGED	BNTL 109	FLETCHER, MARVIN	PH D APPLICANCY AND PERM
1645	HIST 798C	DIR STUDY WORLD HIS	1- 6			ARRANGED	BNTL 065	DOXSEE, GIFFORD	PH D APPLICANCY AND PERM
1646	HIST 894	INDEPENDENT STUDY	1-16			ARRANGED	BNTL 056	GADDIS, JOHN	PERMISSION
1647	HIST 895	DISSERTATION	1-24			ARRANGED	BNTL 056	GADDIS, JOHN	PH D APPLICANCY AND PERM

HISTORY - 2nd Term

4208	HIST 102	WEST CIV 1648-1848	4	2S	10:00-12:00	MTWTH	BNTL 130	MCGEOCH, LYLE	FOR FR AND SOPH, JR & SR BY PERM
4209	HIST 299T	HISTORY TUTORIAL	1-15			ARRANGED	BNTL 114	BEBB, PHILLIP	TUTORIAL COLLEGE PERMISSION
4210	HIST 303	US IN WORLD WAR II	4	2S	10:00-12:00	MTWTH	BNTL 124	LOBDELL, GEORGE	SOPH STANDING OR ABOVE
4211	HIST 338	HIST OF WEST AFRICA	4	2T	10:00-12:00	MTWTH	BNTL 306	BOOTH, ALAN	SOPH STANDING OR ABOVE
4212	HIST 343	REVOLU/S AFRICA	4	2T	1:00- 3:00	MTWTH	BNTL 306	BOOTH, ALAN	SOPH STANDING OR ABOVE
4213	HIST 374A	NAPOLION TO KAISER	4	2S	8:00-10:00	MTWTH	BNTL 124	MCGEOCH, LYLE	SOPH STANDING OR ABOVE
4214	HIST 398T	HISTORY TUTORIAL	1-15			ARRANGED	BNTL 114	BEBB, PHILLIP	TUTORIAL COLLEGE PERMISSION
4215	HIST 498A	DIR STUDY AM HIST	1- 6			ARRANGED	BNTL 0580	LOBDELL, GEORGE	PERM OF INSTRUCTOR
4216	HIST 498B	DIR STUDY EUR HIST	1- 6			ARRANGED	BNTL 053	MCGEOCH, LYLE	PERM OF INSTRUCTOR
4217	HIST 498C	DIR STUDY WORLD HIS	1- 6			ARRANGED	BNTL 058A	BOOTH, ALAN	PERM OF INSTRUCTOR

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	MRS.CR	G.EC	TIME	DAYS	BLOG&ROOM	INSTRUCTOR	PREREQUISITE
4218	HIST 503	US IN WORLD WAR II	5		10:00-12:00	MTWTH	BNTL 124	LOBDELL, GEORGE	GRADUATE STANDING
4219	HIST 538	HIST OF WEST AFRICA	5		10:00-12:00	MTWTH	BNTL 306	BOOTH, ALAN	
4220	HIST 543	REVOLUS AFRICA	5		1:00- 3:00	MTWTH	BNTL 306	BOOTH, ALAN	
4221	HIST 5744	NAPOLION TO KAISER	5		8:00-10:00	MTWTH	BNTL 124	MCGEACH, LYLE	GRAD STANDING
4222	HIST 598A	DIR STUDY AM HIST	1- 6			ARRANGED	BNTL 058D	LOBDELL, GEORGE	GRAD STANDING AND PERM
4223	HIST 598B	DIR STUDY EUR HIST	1- 6			ARRANGED	BNTL 053	MCGEACH, LYLE	GRAD STANDING AND PERM
4224	HIST 598C	DIR STUDY WORLD HIS	1- 6			ARRANGED	BNTL 065	BOOTH, ALAN	GRAD STANDING AND PERM
4225	HIST 598C	DIR STUDY WORLD HIS	1- 6			ARRANGED	BNTL	DOXSEE, GIFFORD	GRAD STANDING AND PERM
4226	HIST 695	THESIS	1-15			ARRANGED	BNTL 056	GADDIS, JOHN	GRAD STANDING
4227	HIST 798A	DIR STUDY AM HIST	1- 6			ARRANGED	BNTL 058D	LOBDELL, GEORGE	PH D APPLICANCY AND PERM
4228	HIST 798B	DIR STUDY EUR HIST	1- 6			ARRANGED	BNTL 053	MCGEACH, LYLE	PH D APPLICANCY AND PERM
4229	HIST 798C	DIR STUDY WORLD HIS	1- 6			ARRANGED	BNTL 058A	BOOTH, ALAN	PH D APPLICANCY AND PERM
4230	HIST 798C	DIR STUDY WORLD HIS	1- 6			ARRANGED	BNTL 065	DOXSEE, GIFFORD	PH D APPLICANCY AND PERM
4231	HIST 894	INDEPENDENT STUDY	1-16			ARRANGED	BNTL 056	GADDIS, JOHN	PERMISSION
4232	HIST 895	DISSERTATION	1-24			ARRANGED	BNTL 056	GADDIS, JOHN	PH D APPLICANCY AND PERM

HOME ECONOMICS-CHILD DEVELOPMENT & FAMILY LIFE - Full Term

1074	HECF 499	EXP-HUM DVMT&FAM EC	E-12			ARRANGED		STAFF	SR STANDING, HECF MAJOR
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HOME ECONOMICS-CHILD DEVELOPMENT & FAMILY LIFE - 1st Term

1600	HECF 160	INTRO TO CHILD DEV	4	25	8:00-10:00	MTWTH	TUPR 206	KING, MARGARET	
2020	HECF 361	PRINC PRESCHOL GUID	4		10:00-12:00	MTWTH	TUPR 203	KING, MARGARET AN	160 OR EQUIV - PERM
1601	HECF 462B	PARENTHOOD	2		8:00-10:00	TTH	TUPR 203	STRICKLIN, ERNEST	SP STANDING OR PERM
1602	HECF 462D	ONE PARENT FAMILY	2		8:00-10:00	TTH	TUPR 203	STRICKLIN, ERNEST	JP STANDING OR PERM
5391	HECF 479	DIVORCE EXPERIENCE	3		9:00-12:00	MTWTHF	TUPR 103	STRICKLIN, ERNEST	SP STANDING, PERM
		AND			1:00- 4:00	MTWTHF	TUPR 103		
		(DIVORCE EXPER WORKSHOP, JULY 9-13)							
5400	HECF 479	DEATH EDUC WKSP	3		9:00-12:00	MTWTHF	TUPR 103	STRICKLIN, ERNEST	SR STANDING, PERM
		AND			1:00- 4:00	MTWTHF	TUPR 103		
		(DEATH EDUC WORKSHOP, JULY 16-20)							
1605	HECF 562B	PARENTHOOD	2		8:00-10:00	TTH	TUPR 203	STRICKLIN, ERNEST	PERMISSION
1606	HECF 562D	ONE PARENT FAMILY	2		8:00-10:00	TTH	TUPR 203	STRICKLIN, ERNEST	PERMISSION
5392	HECF 679	SPE STU-FAMILY ECCL	2- 5		9:00-12:00	MTWTHF	TUPR 103	STRICKLIN, ERNEST	562
		AND			1:00- 4:00	MTWTHF	TUPR 103		
		(DIVORCE EXPER WORKSHOP, JULY 9-13)							
5401	HECF 679	DEATH EDUC WKSP	3		9:00-12:00	MTWTHF	TUPR 103	STRICKLIN, ERNEST	S62
		AND			1:00- 4:00	MTWTHF	TUPR 103		
		(DEATH EDUC WORKSHOP, JULY 16-20)							

HOME ECONOMICS-FOOD & NUTRITION - Full Term

1075	HEFN 399	JP PRAC:PROF DVLMT	2- 5			ARRANGED		SULLIVAN, BETTY J	HEFN 229, F&N MAJ, JR, PERM TO ENT
1076	HEFN 499	FLO EXP-F&N&NUTRI	5-12			ARRANGED		SULLIVAN, BETTY J	HEFN MAJOR, SR RANK, AND PERM

HOME ECONOMICS-FOOD & NUTRITION - 1st Term

1609	HEFN 232	INFANT&CHILD NUTRI	4		9:00-11:00	MTWTHF	TUPR 107	MUGWIRA, PRISCA	HECF 160 OR EQUIVALENT
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HOME ECONOMICS-FOOD & NUTRITION - 2nd Term

4193	HEFN 128	INTROD TO NUTRITION	4	2A	10:00-12:00	MTWTH	TUPR 103	YUMAS, JOAN	
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HOME ECONOMICS-GENERAL - Full Term

1077	HEG 691F	RESEARCH	2- 4			ARRANGED		SLATER, SHIRLEY	PERM OF DEPT CHAIRMAN
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HOME ECONOMICS-GENERAL - 1st Term

1610	HEG 479A	HOME EC EDUCATION	1- 6			ARRANGED		SLATER, SHIRLEY	TEACHING EXPER OR PERM
1611	HEG 479D	CHILD DEVELOPMENT	1		10:00-12:00	THF	TUPR 103	STRICKLIN, ERNEST	TEACHIN EXPER OR PERM
2027	HEG 479D	ADMIN-PROG CHILDREN	2- 4		9:00- 3:00	MTWTHF	TUPR 206	KING-PERRIN	TEACHIN EXPER OR PERM
		(JUNE 11-15)							
1612	HEG 479E	CONSUMER ECONOMICS	1- 6			ARRANGED		SLATER, SHIRLEY	TEACHING EXPE OR PERM
5382	HEG 479K	GRIEF COUNSELING WK	1			ARRANG		STAFF	TEACHING EXPER OR PERM
		(GRIEF COUNSELING WORKSHOP, JUNE 28-29)							
1614	HEG 491C	HOME EC EDUCATION	2- 4			ARRANGED		SLATER, SHIRLEY	PERM
1615	HEG 491D	HOUSE & MANAGEMENT	2- 4			ARRANGED		STAFF	PERM
		(GRIEF COUNSELING WORKSHOP, JUNE 28-29)							
1616	HEG 579A	HOME EC EDUCATION	1- 6			ARRANGED		SLATER, SHIRLEY	TEACHING EXPERIENCE OR PERM
2028	HEG 579D	ADMIN-PROG CHILDREN	2- 4		9:00- 3:00	MTWTHF	TUPR 206	KING-PERRIN	TEACHING EXPERIENCE OR PERM
		(JUNE 11-15)							
1618	HEG 579E	CONSUMER ECONOMICS	1- 6			ARRANGED		SLATER, SHIRLEY	TEACHING EXPERIENCE OR PERM
5383	HEG 579K	GRIEF COUNSELING WK	1		10:00-12:00	THF	TUPR 103	STRICKLIN, ERNEST	TEACHING EXPERIENCE OR PERM
		AND			1:00- 4:00	THF	TUPR 103		
		(GRIEF COUNSELING WORKSHOP, JUNE 28-29)							
1619	HEG 590C	HUMAN ENVIRO&DESIGN	1- 5			ARRANGED		STAFF	PERM, MAX 15
1620	HEG 691A	CHILD DEV & FAM LIFE	2- 4			ARRANGED		STAFF	PERM OF DEPT CHAIRMAN
1621	HEG 691C	HOME EC EDUCATION	2- 4			ARRANGED		SLATER, SHIRLEY	PERM OF DEPT CHAIRMAN
1622	HEG 692	RESEARCH	2- 4			ARRANGED		SLATER, SHIRLEY	PERMISSION
1623	HEG 692	RESEARCH	2- 4			ARRANGED		YUMAS, JOAN	PERMISSION
1624	HEG 692	RESEARCH	2- 4			ARRANGED		MATTHEWS, JUDY	PERMISSION
1625	HEG 692	RESEARCH	2- 4			ARRANGED		VARNER, JUNE	PERMISSION
1626	HEG 695	THESIS	2-10			ARRANGED		SLATER, SHIRLEY	APPROVAL BY CHAIRMAN OF DEPT
1627	HEG 695	THESIS	2-10			ARRANGED		YUMAS, JOAN	APPROVAL BY CHAIRMAN OF DEPT
1628	HEG 695	THESIS	2-10			ARRANGED		MATTHEWS, JUDY	APPROVAL BY CHAIRMAN OF DEPT
2029	HEG 695	THESIS	2-10			ARRANG		VARNER, M JUNE	APPROVAL BY CHAIRMAN OF DEPT

HOME ECONOMICS-GENERAL - 2nd Term

4194	HEG 479A	HOME EC EDUCATION	1- 6			ARRANGED		SLATER, SHIRLEY	TEACHING EXPER OR PERM
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CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS,CR	G,ED	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
4195	HEG 479A	HOME EC EDUCATION (CREATIVE TEACHING AND LEARNING, JULY 30-AUG 3)	1- 6		9:00- 4:00	MTWTHF	TUPR 203	SLATER,SHIRLEY	TEACHING EXPER OR PERM
4196	HEG 479E	CONSUMER ECONOMICS	1- 6			ARRANGED		SLATER,SHIRLEY	TEACHING EXPE OR PERM
4197	HEG 491C	HOME EC EDUCATION	2- 4			ARRANGED		SLATER,SHIRLEY	PERM
4198	HEG 579A	HOME EC EDUCATION	1- 6			ARRANGED		SLATER,SHIRLEY	TEACHING EXPERIENCE OR PERM
4199	HEG 579A	HOME EC EDUCATION (CREATIVE TEACHING AND LEARNING, JULY 30-AUG 3)	1- 6		9:00- 4:00	MTWTHF	TUPR 203	SLATER,SHIRLEY	TEACHING EXPERIENCE OR PERM
4200	HEG 579E	CONSUMER ECONOMICS	1- 6			ARRANGED		SLATER,SHIRLEY	TEACHING EXPERIENCE OR PERM
4201	HEG 590B	HUMAN DVMT&FAM ECOL	1- 5			ARRANGED		STAFF	PERM, MAX 15
4202	HEG 590C	HUMAN ENVIR&DESIGN	1- 5			ARRANGED		STAFF	PERM, MAX 15
4203	HEG 691C	HOME EC EDUCATION	2- 4			ARRANGED		SLATER,SHIRLEY	PERM OF DEPT CHAIRMAN
4204	HEG 692	RESEARCH	2- 4			ARRANGED		SLATER,SHIRLEY	PERMISSION
4205	HEG 692	RESEARCH	2- 4			ARRANGED		YUHAS,JOAN	PERMISSION
4206	HEG 692	RESEARCH	2- 4			ARRANG		VARNER,M JUNE	PERMISSION
4206	HEG 695	THESIS	2-10			ARRANGED		SLATER,SHIRLEY	APPROVAL BY CHAIRMAN OF DEPT
4207	HEG 695	THESIS	2-10			ARRANGED		YUHAS,JOAN	APPROVAL BY CHAIRMAN OF DEPT
4255	HEG 695	THESIS	2-10			ARRANG		VARNER,M JUNE	APPROVAL BY CHAIRMAN OF DEPT

HOME ECONOMICS-TEXTILES & CLOTHING - Full Term

1080	HETC 400	SR SEM-PROF EVALUAT	1- 3			ARRANGED		GAINER,TRACY	CONCURRENTLY WITH 499
1081	HETC 499	FIELD EXP-TEX&CLOTH	4-12			ARRANGED		GAINER,TRACY	18 HRS,SR RANK

HOME ECONOMICS-CONSUMER EDUCATION - Full Term

1072	HECE 499B	H EC-JOB TRAINING	5-12			ARRANGED		SLATER,SHIRLEY	
1073	HECE 650	STUDIES-HOME EC ED	4			ARRANGED		SLATER,SHIRLEY	TEACH EXPER IN HOME EC

HOME ECONOMICS-CONSUMER EDUCATION - 1st Term

1595	HECE 442	HOME ECONOMICS PRAC	2- 4			ARRANGED		SLATER,SHIRLEY	SR RANK MAX 8 HRS
1596	HECE 445	CURRENT DEV H EC ED (JULY 2-13)	4		12:00- 4:00	MTWTHF	TUPR 107	SLATER,SHIRLEY	340 OR 443
1597	HECE 450	PROB TEACH HOME EC	2- 4			ARRANGED		SLATER,SHIRLEY	26 HRS & EDPL 463 464 MAX 6
1598	HECE 545	CURRENT DEV HOME EC (JULY 2-13)	4		12:00- 4:00	MTWTHF	TUPR 107	SLATER,SHIRLEY	
1599	HECE 550	PROB TEACH HOME EC	2- 4			ARRANGED		SLATER,SHIRLEY	TEACH EXPERIENCE

HOME ECONOMICS-CONSUMER EDUCATION - 2nd Term

4190	HECE 442	HOME ECONOMICS PRAC	2- 4			ARRANGED		SLATER,SHIRLEY	SR RANK MAX 8 HRS
4191	HECE 450	PROB TEACH HOME EC	2- 4			ARRANGED		SLATER,SHIRLEY	26 HRS & EDPL 463 464 MAX 6
4192	HECE 550	PROB TEACH HOME EC	2- 4			ARRANGED		SLATER,SHIRLEY	TEACH EXPERIENCE

HOME ECONOMICS-INTERIOR DESIGN - Full Term

1078	HEID 400	SR SEM-PROF EVALUAT	1- 3			ARRANGED		MATTHEWS,JUDY	CONCURRENTLY WITH 499
1079	HEID 499	FIELD WK INT DESIGN	5-12			ARRANGED		MATTHEWS,JUDY	18 HRS SENIOR RANK

HOME ECONOMICS-INTERIOR DESIGN - 1st Term

1629	HEID 180	FURNISH TODAY'S HOME	3		2:00- 3:30	MTWTH	TUPR 004	LANGFORD,ERMA	
1630	HEID 385	HOME FURNISH WORKSH	4		9:00-11:30	MTWTHF	TUPR 006	LANGFORD,ERMA	113 180 OR 6 HRS ART & PERM

HUMANITIES - 1st Term

1715	HUM 107	GREAT BOOKS	3	2H	8:00-10:00	MWF	ELIS 111	FOLLOW,JOHN W	FR & SDPH ONLY
1716	HUM 307	GREAT BOOKS	3	2H	8:00-10:00	MWF	ELIS 111	HOLLOW,JOHN W	JRS & SPS ONLY

INDUSTRIAL & SYSTEMS ENGINEERING - Full Term

1167	ISE 381	INTERN IN IND &SYST	1- 3			ARRANGED		WILLIAMS,ROBERT	JUNIOR LEVEL AND PERMISSION
1168	ISE 489	SPECIAL INVESTIGAT	1- 6			ARRANGED		CHATTERJEE,P	PERMISSION
1169	ISE 489	SPECIAL INVESTIGAT	1- 6			ARRANGED		LEE,KWAN S	PERMISSION
1170	ISE 489	SPECIAL INVESTIGAT	1- 6			ARRANGED		OVERBY,CHARLES M	PERMISSION
1171	ISE 489	SPECIAL INVESTIGAT	1- 6			ARRANGED		ROGERS,RALPH	PERMISSION
1172	ISE 489	SPECIAL INVESTIGAT	1- 6			ARRANGED		SCHECK,DONALD E	PERMISSION
1173	ISE 489	SPECIAL INVESTIGAT	1- 6			ARRANGED		WILLIAMS,ROBERT	PERMISSION
1174	ISE 489	SPECIAL INVESTIGAT	1- 6			ARRANGED		ZWAHLEN,HELMUT T	PERMISSION
1175	ISE 490	ADV PROB COMPUTER	1- 6			ARRANGED		WILLIAMS,ROBERT	PERMISSION
1176	ISE 490	ADV PROB COMPUTER	1- 6			ARRANGED		ZWAHLEN,HELMUT T	PERMISSION
1177	ISE 551	BEHAVIOR SYS DESIGN	3			ARRANGED		STAFF	PERM
1178	ISE 559	INDIV RES BEHAV SYS	3			ARRANGED		ZWAHLEN,HELMUT T	PERM
1179	ISE 589	SPECIAL INVESTIGAT	1- 6			ARRANGED		CHATTERJEE,P	PERM
1180	ISE 589	SPECIAL INVESTIGAT	1- 6			ARRANGED		LEE,KWAN S	PERM
1181	ISE 589	SPECIAL INVESTIGAT	1- 6			ARRANGED		OVERBY,CHARLES M	PERM
1182	ISE 589	SPECIAL INVESTIGAT	1- 6			ARRANGED		ROGERS,RALPH	PERM
1183	ISE 589	SPECIAL INVESTIGAT	1- 6			ARRANGED		SCHECK,DONALD E	PERM
1184	ISE 589	SPECIAL INVESTIGAT	1- 6			ARRANGED		WILLIAMS,ROBERT	PERM
1185	ISE 589	SPECIAL INVESTIGAT	1- 6			ARRANGED		ZWAHLEN,HELMUT T	PERM
1186	ISE 590	ADV PROB COMP APPLI	1- 6			ARRANGED		WILLIAMS,ROBERT	PERM
1187	ISE 590	ADV PROB COMP APPLI	1- 6			ARRANGED		ZWAHLEN,HELMUT T	PERM
1188	ISE 640	WAREHOUSING	1- 6			ARRANGED		SCHECK,DONALD E	PERMISSION
1189	ISE 640	ADV TOPICS IN ISE	1- 6			ARRANGED		STAFF	PERMISSION
1190	ISE 681	RESEARCH	1-12			ARRANGED		ZWAHLEN,HELMUT T	PERMISSION
1191	ISF 694	NON-THESIS IND RES	3			ARRANGED		CHATTERJEE,P	PERMISSION
1192	ISE 694	NON-THESIS IND RES	3			ARRANGED		LEE,KWAN S	PERMISSION
1193	ISF 694	NON-THESIS IND RES	3			ARRANGED		OVERBY,CHARLES M	PERMISSION
1194	ISE 694	NON-THESIS IND RES	3			ARRANGED		ROGERS,RALPH	PERMISSION
1195	ISE 694	NON-THESIS IND RES	3			ARRANGED		SCHECK,DONALD E	PERMISSION
1196	ISE 694	NON-THESIS IND RES	3			ARRANGED		WILLIAMS,ROBERT	PERMISSION
1197	ISE 694	NON-THESIS IND RES	3			ARRANGED		ZWAHLEN,HELMUT T	PERMISSION

CALL#	DEPT/CAT	DESCRIPTIVE TITLE	HRS./CR	G.E.D.	TIME	DAYS	BLDG/ROOM	INSTRUCTOR	PREREQUISITE
1199	ISE 695	THESIS	1-12			ARRANGED		CHATTERJEE, P	PERMISSION
1195	ISE 695	THESIS	1-12			ARRANGED		LEE, KWAN S	PERMISSION
1200	ISE 695	THESIS	1-12			ARRANGED		OVERRY, CHARLES M	PERMISSION
1201	ISE 695	THESIS	1-12			ARRANGED		ROGERS, RALPH	PERMISSION
1202	ISE 695	THESIS	1-12			ARRANGED		SCHUEK, DONALD E	PERMISSION
1203	ISE 695	THESIS	1-12			ARRANGED		WILLIAMS, ROBERT	PERMISSION
1204	ISE 695	THESIS	1-12			ARRANGED		ZWAHLER, HELMUT T	PERMISSION

INDUSTRIAL & SYSTEMS ENGINEERING - 1st Term

1742	ISE 304	APP ENGR STATISTICS	3		1:00- 3:00	MWF	ENGR 301	STAFF	COURSE IN CALCULUS OR PERMISSION
1743	ISE 330	ENGINEERING ECONOMY	3		1:00- 3:30	TTH	ENGR 301	STAFF	
1744	ISE 444	APPL MATH PROGRAMMG	3		8:00-10:00	MWF	ENGR 301	WILLIAMS, ROBERT	MATH 211 OR PERM
1745	ISE 504	APP ENGR STATISTICS	3		1:00- 3:00	MWF	ENGR 301	STAFF	COURSE IN CALCULUS OR PERMISSION
1746	ISE 530	ENGINEERING ECONOMY	3		1:00- 3:30	TTH	ENGR 301	STAFF	PERMISSION
1747	ISE 544	APPL MATH PROGRAMMG	3		8:00-10:00	MWF	ENGR 301		PERM

INDUSTRIAL & SYSTEMS ENGINEERING - 2nd Term

4306	ISE 336	PROJECT MANAGEMENT	3		3:00- 5:00	MWF	ENGR 301	STAFF	
4307	ISE 536	PROJECT MANAGEMENT	3		3:00- 5:00	MWF	ENGR 301	STAFF	PERMISSION
4309	ISE 564	RELIABILITY IN DES	3		1:00- 3:00	MWF	ENGR 301	OVERRY, CHARLES M	PERM

INDUSTRIAL TECHNOLOGY - 1st Term

1748	IT 080	DRIVER EDUCATION * SPECIAL FEES = \$40	2		10:00-12:00	MW	INOT 312	NOSTRANT, RICHARD	
1749	IT 101	ENGINEERING DRAWING	3	2A	8:00-10:00	MTWTHF	INOT 404	DILIBERTO, MENNO	
1750	IT 101	ENGINEERING DRAWING	3	2A	10:00-12:00	MTWTHF	INOT 403	HAWLK, ROBERT	
1751	IT 121	DESCRIPTIVE GEOM	3		10:00-12:00	MTWTHF	INOT 404	DILIBERTO, MENNO	101
1752	IT 220	SMALL ENGINES	3		1:00- 3:00	MTWTHF	INOT 110	NOSTRANT, RICHARD	
1753	IT 310	METALCASTING	5		8:00-11:00	MTWTHF	INOT 100	SQUIBB, ALBERT R	IT 101
			AND			ARRANGED			
1754	IT 380	DRIVER SAFETY	5		10:00-12:00	MTWTH	INOT 312	NOSTRANT, RICHARD	PSY 275 OR EDCI 275
1755	IT 390	MATERIALS (JUNE 18-JULY 6)	3		10:00-12:00	MTWTHF	INOT 212C	REEVES, WILLIAM	12 HRS OR PERM
1756	IT 395	COOP WORK STUDY	5			ARRANGED		SQUIBB, ALBERT	PERM MAX 15
1757	IT 483	SAFETY PROGRAMS	4		1:00- 3:00	MTWTH	INOT 312	SQUIBB, ALBERT	SR OR PERM
1759	IT 590	SPECIAL PROBLEMS	5			ARRANGED		STAFF	

INDUSTRIAL TECHNOLOGY - 2nd Term

4309	IT 101	ENGINEERING DRAWING	3	2A	8:00-10:00	MTWTHF	INOT 403	HAWLK, ROBERT	
4310	IT 121	DESCRIPTIVE GEOM	3		8:00-10:00	MTWTHF	INOT 404	MCCLOWAY, J	101
4311	IT 363	QUALITY CONTROL (JULY 23-AUG 3)	2		1:00- 3:00	MTWTHF	INOT 405	CREIGHTON, WILLIAM	INOT 362
4516	IT 464	ROBOTIC APPLICATION (JULY 23-AUG 3)	3		8:00-12:00	MTWTHF	INOT 405	CREIGHTON JR, WIL	JR OR PERMISSION

INTERNATIONAL STUDIES - 1st Term

1739	INST 500	INTRO/GRAD STUDIES	2			ARRANGED		SCHANZENBACH, G	GRAD STATUS
1739	INST 601	SEM ON DEVELOPMENT	4			ARRANGED		STAFF	
1740	INST 690	INDEPENDENT STUDY	1-5			ARRANGED		GAGLIANO, F	GRAD STATUS
1741	INST 695	THESIS	1-10			ARRANGED		GAGLIANO, F	PERMISSION OF GRADUATE COMMITTEE

INTERNATIONAL STUDIES - 2nd Term

4513	INST 690	INDEPENDENT STUDY	1-5			ARRANG		GAGLIANO, FELIX V	GRAD STATUS
4305	INST 695	THESIS	1-10			ARRANGED		GAGLIANO, F	PERMISSION OF GRADUATE COMMITTEE

INTERPERSONAL COMMUNICATION - Full Term

1090	INCO 497	INTERNSHIP	1-15			ARRANGED		CARLSON, CHARLES	PERMISSION
1091	INCO 497	INTERNSHIP	1-15			ARRANGED		DESEUTNER, DAVID	PERMISSION
1092	INCO 497	INTERNSHIP	1-15			ARRANGED		DEWINE, SUE	PERMISSION
1093	INCO 497	INTERNSHIP	1-15			ARRANGED		FOSTER, TED	PERMISSION
1094	INCO 497	INTERNSHIP	1-15			ARRANGED		GYI, MAUNG	PERMISSION
1095	INCO 497	INTERNSHIP	1-15			ARRANGED		JAMES, ANITA	PERMISSION
1096	INCO 497	INTERNSHIP	1-15			ARRANGED		PEARSON, JUOY	PERMISSION
1097	INCO 497	INTERNSHIP	1-15			ARRANGED		PHELPS, LYNN	PERMISSION
1099	INCO 497	INTERNSHIP	1-15			ARRANGED		SMILOWITZ, MICHAEL	PERMISSION
1099	INCO 497	INTERNSHIP	1-15			ARRANGED		TIMMIS, JOHN	PERMISSION
1100	INCO 497	INTERNSHIP	1-15			ARRANGED		WAGNER, RAY	PERMISSION
1101	INCO 497	INTERNSHIP	1-15			ARRANGED		WHITMAN, RICHARD	PERMISSION
1102	INCO 498	INDEPENDENT STUDY	2-4			ARRANGED		CARLSON, CHARLES	WRITTEN PROPOSAL & PERMISSION
1103	INCO 498	INDEPENDENT STUDY	2-4			ARRANGED		DESEUTNER, DAVID	WRITTEN PROPOSAL & PERMISSION
1104	INCO 498	INDEPENDENT STUDY	2-4			ARRANGED		DEWINE, SUE	WRITTEN PROPOSAL & PERMISSION
1105	INCO 498	INDEPENDENT STUDY	2-4			ARRANGED		FOSTER, TED	WRITTEN PROPOSAL & PERMISSION
1106	INCO 498	INDEPENDENT STUDY	2-4			ARRANGED		GYI, MAUNG	WRITTEN PROPOSAL & PERMISSION
1107	INCO 498	INDEPENDENT STUDY	2-4			ARRANGED		JAMES, ANITA	WRITTEN PROPOSAL & PERMISSION
1108	INCO 498	INDEPENDENT STUDY	2-4			ARRANGED		PEARSON, JUOY	WRITTEN PROPOSAL & PERMISSION
1109	INCO 498	INDEPENDENT STUDY	2-4			ARRANGED		PHELPS, LYNN	WRITTEN PROPOSAL & PERMISSION
1110	INCO 498	INDEPENDENT STUDY	2-4			ARRANGED		SMILOWITZ, MICHAEL	WRITTEN PROPOSAL & PERMISSION
1111	INCO 498	INDEPENDENT STUDY	2-4			ARRANGED		TIMMIS, JOHN	WRITTEN PROPOSAL & PERMISSION
1112	INCO 498	INDEPENDENT STUDY	2-4			ARRANGED		WAGNER, RAY	WRITTEN PROPOSAL & PERMISSION
1113	INCO 498	INDEPENDENT STUDY	2-4			ARRANGED		WHITMAN, RICHARD	WRITTEN PROPOSAL & PERMISSION
1114	INCO 693	INDEPENDENT STUDY	1-15			ARRANGED		CARLSON, CHARLES	WRITTEN PROPOSAL & PERM
1115	INCO 693	INDEPENDENT STUDY	1-15			ARRANGED		DESEUTNER, DAVID	WRITTEN PROPOSAL & PERM
1116	INCO 693	INDEPENDENT STUDY	1-15			ARRANGED		DEWINE, SUE	WRITTEN PROPOSAL & PERM
1117	INCO 693	INDEPENDENT STUDY	1-15			ARRANGED		FOSTER, TED	WRITTEN PROPOSAL & PERM
1118	INCO 693	INDEPENDENT STUDY	1-15			ARRANGED		GYI, MAUNG	WRITTEN PROPOSAL & PERM
1119	INCO 693	INDEPENDENT STUDY	1-15			ARRANGED		JAMES, ANITA	WRITTEN PROPOSAL & PERM

Preregistration Instructions

Deadline for Preregistration: May 11

Deadline for Payment of Fees: June 1

Undergraduate

Nondegree, Reenrolling, and Workshop students complete the form below. A nondegree student may register without official admission for summer only. Course prerequisites must be met.

New Freshmen, New Special, Transfer (if not enrolled Spring Quarter) must be admitted by the Admissions Office prior to May 11. Contact Admissions Office, Chubb Hall, (614) 594-5174 for necessary application. Your summer Athens Only registration will not be validated until you attend orientation June 17.

Graduate

Postbaccalaureate and Reenrolling graduate students complete form on page 32.

New Degree seeking students must be admitted to the University. Contact the Graduate Student Services Office, Wilson Hall, for the necessary application.

THE REGISTRATION FORM ON PAGE 33 IS TO BE USED FOR UNDERGRADUATES AND GRADUATES.

Enrolled Spring 1984

Athens and Regional campus students complete registration form on page 33.

Payment of Fees

In-person registration prior to May 11. Upon receipt of the registration form you will be given a statement of fees.

Mail registration will be sent a statement of fees to the address given on the registration form.

Fees must be paid in full on or before June 1. If not paid by June 1 class reservation will be cancelled. The June 1 payment deadline applies to Workshop registration prior to May 11. Questions about fees on the regional campuses should be directed to that campus.

Fees may be charged to your MasterCard or VISA card. See registration form for instructions.

Undergraduate Nondegree Application and Re-Enrollment Form

Summer 1984

1. I am applying as a ___ nondegree ___ reenrolling ___ workshop student
2. Social Security Number _____
3. Name _____
(Last) (First) (Middle)
4. Permanent Address _____
(Street & No.)

(City) (State) (Zip Code) (County - Ohio only)
5. Sex ___ M ___ F
6. Indicate the Ohio University campus you wish to attend: 0. ___ Athens 1. ___ Belmont
2. ___ Chillicothe 3. ___ Ironton 4. ___ Lancaster 6. ___ Zanesville CE 15 ___ Portsmouth
7. Citizenship (if not U.S.A.) _____ 8. Are you a resident of Ohio? ___ Yes ___ No
9. Date of Birth ___/___/___ 10. Birth Place: _____
M D Y
11. Have you previously applied for admission to Ohio University? ___ Yes ___ No If yes, when? _____
Have you ever registered at Ohio University? ___ Yes ___ No
Have you ever earned academic credit at Ohio University? ___ Yes ___ No
If yes, explain _____
On which campus? _____

Reenrolling Students

12. Since last attending Ohio University, have you attended another institution? ___ Yes ___ No
If yes, where and when? _____
Do you intend to transfer this credit to Ohio University? ___ Yes ___ No

STUDENT: Do not write below this line.

Ohio University is an affirmative action institution.

Hrs. Att. _____ Last enrolled ☐ 1st Sept ☐ 2nd Jan ☐ 3rd Mar ☐ 4th June Yr

Hrs. Ern. _____ Where: ☐ Athens 00 ☐ Chil 02 ☐ Lanc 04 ☐ Zane 06
☐ Bel 01 ☐ Iron 03 ☐ Port 15

College _____ Degree _____ Major _____

Resident ☐ Ohio ☐ Non-Resident Hold _____

☐ Good Standing ☐ Prob. ☐ Drop _____

Postbaccalaureate Application and Graduate Reenrollment Form

SUMMER 1984

This application is to be completed by an individual who wishes to take courses for credit as a postbaccalaureate graduate student during the summer quarter only, or by a degree-seeking graduate student reenrolling in the University.

The conditions of postbaccalaureate admission are the same as for nondegree graduate status: (a) admission status terminates after completion of 18 graduate hours, (b) admission to nondegree status does not constitute admission to a graduate degree program, (c) credit earned cannot normally be applied toward a graduate degree at Ohio University. Some graduate courses, such as those in the M.B.A. program, are not open to students admitted to postbaccalaureate status. If in doubt about the acceptability of postbaccalaureate status for a specific course, check with the department offering the course.

I am using this form for (check one) ☐ Postbaccalaureate application ☐ Reenrollment

1. Social Security No. _____ ☐ Male ☐ Female Citizenship _____
(if not U.S.A.)

2. Full Name _____
last first middle/maiden

Note: If transcripts or documents will be received in our office with your name other than listed above, please indicate: (other name) _____

3. Permanent Address _____ Phone No. _____
no. street
city state zip county (Ohio only)

4. Mailing Address _____
(if different from above)

5. Legal residency as defined in the Graduate Bulletin. ☐ Resident of Ohio ☐ Nonresident of Ohio

6. Date of Birth _____ Place of Birth _____

7. Have you taken graduate courses at Ohio University? ☐ Yes ☐ No When? _____

Which campus? _____

8. Have you attended another institution since your last enrollment at OHIO UNIVERSITY? ☐ No ☐ Yes (complete the following:)																									
9. <table border="1"> <thead> <tr> <th>NAME OF INSTITUTION</th> <th>LOCATION</th> <th colspan="2">DATES OF ATTENDANCE</th> <th>Were you dismissed?</th> </tr> <tr> <th></th> <th></th> <th>From</th> <th>To</th> <th>☐ No ☐ Yes-when</th> </tr> </thead> <tbody> <tr> <td>(1.)</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>(2.)</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="5">Degree earned</td> </tr> </tbody> </table>	NAME OF INSTITUTION	LOCATION	DATES OF ATTENDANCE		Were you dismissed?			From	To	☐ No ☐ Yes-when	(1.)					(2.)					Degree earned				
NAME OF INSTITUTION	LOCATION	DATES OF ATTENDANCE		Were you dismissed?																					
		From	To	☐ No ☐ Yes-when																					
(1.)																									
(2.)																									
Degree earned																									

10. Indicate below the institution that conferred your baccalaureate degree and the date on which you received it.

College or University _____ Degree _____ Date _____

I am applying to Ohio University as indicated above and certify that the above information is true.

Date _____ Signature _____

STUDENT: Do not write below this line.

Ohio University is an affirmative action institution.

Hrs. Att. _____ Last enrolled ☐ 1st Sept ☐ 2nd Jan ☐ 3rd Mar ☐ 4th June Yr _____

Hrs. Ern. _____ Where: ☐ Athens 00 ☐ Chil 02 ☐ Lanc 04 ☐ Zane 06

Pts. _____ ☐ Bel 01 ☐ Iron 03 ☐ Port 15

College _____ Degree _____ Major _____

Resident ☐ Ohio ☐ Non-Resident Hold _____

☐ Good Standing ☐ Prob. ☐ Drop _____

ONLY APPLICATIONS FILLED OUT COMPLETELY AND PROPERLY SIGNED CAN BE PROCESSED.

☐ Undergraduate☐ Graduate

For Office Use Only

Date Billed _____

Status _____

U - G R - N

Entry Term _____

Name _____ College _____

Last

First

M.

School Address for Summer, if known _____

Local Phone _____

Marital Status _____

Address Where Bills & Grades Should Be Mailed _____

Permanent Address _____

Permanent Phone (Area Code, Number) _____

☐ Resident of Ohio☐ Non-resident of Ohio

Instr	App	Dept.	Catg #	Time	Day(s)	Call No.	Cr. Hrs.	Audit

RACIAL/ETHNIC INFORMATION - U. S. CITIZENS ONLY

This is requested by the U. S. GOVERNMENT to demonstrate Ohio University compliance with
CIVIL RIGHTS LEGISLATION. It will be confidential and NOT used for discrimination purpose.

Print proper number in the box.
Use number codes shown to the left.

Racial Codes

1. *American Indian or Alaskan Native:* A person having origins in any of the original peoples of North America.
2. *Black/Negro:* A person having origins in any of the black racial groups of Africa.
3. *Asian or Pacific Islander:* A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Pacific Islands. This area includes, for example, China, Japan, Korea, the Philippine Islands, and Samoa.
4. *Hispanic:* A person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race.
5. *Caucasian/White:* A person having origins in any of the original peoples of Europe, North Africa, the Middle East, or the Indian subcontinent.

You can charge your Ohio University Fees

Use either your VISA or MasterCard number.

Complete this form and return it with your fee bill to the Bursar's Office.

See instructions below.



MasterCard Number

VISA Number

19

Date

expiration date

Print Your Name As Shown On Your Card

Amount To Be Paid

to be filled in
by Bursar's OfficeAuthorization
Number

I hereby agree to pay the sum set forth
above to the bank which issued my card in
accordance with the terms of the credit
card for the purchase of goods and services.

Student's Soc. Sec. No. _____

Sign Your Name Here _____

bank number

(MasterCard only)

(This number appears over your name on the card.)

0443473-0441

1. Complete the above

- A. Name (as it appears on bank credit card)
- B. Bank Credit Card Number (bank number if MasterCard) Expiration date
- C. Date

D. Signature of Bank Credit Card Holder, and authorized user of bank credit card.

E. Amount. You can charge fees up to the available credit remaining on your bank credit card. It is important to remember that the credit limit of your bank credit card cannot be exceeded when used in the payment of fees.

Use of credit cards will be accepted only in an amount less than or equal to the fee assessment.

2. If you do not know your "credit limit," it is stated on your bank credit card statement or can be obtained by calling the bank which issued your credit card.

3. If you do not have sufficient credit available to charge your total fees, you may either:

- A. Charge merely a portion of them.
- B. Apply in advance to your bank for increase of credit.

4. Submit this form with your fee cards to the Bursar's Office.

Students planning to attend
both first and second
summer terms are encouraged
to register for all courses
at the time of the
initial registration.

FOLD UNDER HERE

PLACE
STAMP
HERE

Office of Registration
Chubb Hall
Ohio University
Athens, Ohio 45701

FOLD UNDER HERE

Return this portion by May 11

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS.CR	G.ED	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
1120	INCO 693	INDEPENDENT STUDY	1-15			ARRANGED		PEARSON, JUDY	WRITTEN PROPOSAL & PERM
1121	INCO 693	INDEPENDENT STUDY	1-15			ARRANGED		PHELPS, LYNN	WRITTEN PROPOSAL & PERM
1122	INCO 693	INDEPENDENT STUDY	1-15			ARRANGED		TINMIS, JOHN	WRITTEN PROPOSAL & PERM
1123	INCO 693	INDEPENDENT STUDY	1-15			ARRANGED		WAGNER, RAY	WRITTEN PROPOSAL & PERM
1124	INCO 693	INDEPENDENT STUDY	1-15			ARRANGED		WHITMAN, RICHARD	WRITTEN PROPOSAL & PERM
1125	INCO 694	RESEARCH	1-12			ARRANGED		CARLSON, CHARLES	WRITTEN PROPOSAL & PERM
1126	INCO 694	RESEARCH	1-12			ARRANGED		DESCUTNER, DAVID	WRITTEN PROPOSAL & PERM
1127	INCO 694	RESEARCH	1-12			ARRANGED		DEWINE, SUE	WRITTEN PROPOSAL & PERM
1128	INCO 694	RESEARCH	1-12			ARRANGED		FOSTER, TED	WRITTEN PROPOSAL & PERM
1129	INCO 694	RESEARCH	1-12			ARRANGED		GYI, MAUNG	WRITTEN PROPOSAL & PERM
1130	INCO 694	RESEARCH	1-12			ARRANGED		JAMES, ANITA	WRITTEN PROPOSAL & PERM
1131	INCO 694	RESEARCH	1-12			ARRANGED		PEARSON, JUDY	WRITTEN PROPOSAL & PERM
1132	INCO 694	RESEARCH	1-12			ARRANGED		PHELPS, LYNN	WRITTEN PROPOSAL & PERM
1133	INCO 694	RESEARCH	1-12			ARRANGED		TINMIS, JOHN	WRITTEN PROPOSAL & PERM
1134	INCO 694	RESEARCH	1-12			ARRANGED		WAGNER, RAY	WRITTEN PROPOSAL & PERM
1135	INCO 694	RESEARCH	1-12			ARRANGED		WHITMAN, RICHARD	WRITTEN PROPOSAL & PERM
1136	INCO 695	THESIS	1-15			ARRANGED		CARLSON, CHARLES	
1137	INCO 695	THESIS	1-15			ARRANGED		DESCUTNER, DAVID	
1138	INCO 695	THESIS	1-15			ARRANGED		DEWINE, SUE	
1139	INCO 695	THESIS	1-15			ARRANGED		FOSTER, TED	
1140	INCO 695	THESIS	1-15			ARRANGED		GYI, MAUNG	
1141	INCO 695	THESIS	1-15			ARRANGED		JAMES, ANITA	
1142	INCO 695	THESIS	1-15			ARRANGED		PEARSON, JUDY	
1143	INCO 695	THESIS	1-15			ARRANGED		PHELPS, LYNN	
1144	INCO 695	THESIS	1-15			ARRANGED		TINMIS, JOHN	
1145	INCO 695	THESIS	1-15			ARRANGED		WAGNER, RAY	
1146	INCO 695	THESIS	1-15			ARRANGED		WHITMAN, RICHARD	
1147	INCO 697	INTERNSHIP	1-15			ARRANGED		PHELPS, LYNN	WRITTEN PROPOSAL & PERMISSION
1148	INCO 697	INTERNSHIP	1-15			ARRANGED		PHELPS, LYNN	WRITTEN PROPOSAL & PERMISSION
1149	INCO 794	RESEARCH	3-12			ARRANGED		CARLSON, CHARLES	WRITTEN PROPOSAL & PERM
1150	INCO 794	RESEARCH	3-12			ARRANGED		DEWINE, SUE	WRITTEN PROPOSAL & PERM
1151	INCO 794	RESEARCH	3-12			ARRANGED		FOSTER, TED	WRITTEN PROPOSAL & PERM
1152	INCO 794	RESEARCH	3-12			ARRANGED		GYI, MAUNG	WRITTEN PROPOSAL & PERM
1153	INCO 794	RESEARCH	3-12			ARRANGED		JAMES, ANITA	WRITTEN PROPOSAL & PERM
1154	INCO 794	RESEARCH	3-12			ARRANGED		PEARSON, JUDY	WRITTEN PROPOSAL & PERM
1155	INCO 794	RESEARCH	3-12			ARRANGED		PHELPS, LYNN	WRITTEN PROPOSAL & PERM
1156	INCO 794	RESEARCH	3-12			ARRANGED		TINMIS, JOHN	WRITTEN PROPOSAL & PERM
1157	INCO 794	RESEARCH	3-12			ARRANGED		WAGNER, RAY	WRITTEN PROPOSAL & PERM
1158	INCO 794	RESEARCH	3-12			ARRANGED		WHITMAN, RICHARD	WRITTEN PROPOSAL & PERM
1159	INCO 895	DISSERTATION	1-24			ARRANGED		DEWINE, SUE	
1160	INCO 895	DISSERTATION	1-24			ARRANGED		FOSTER, TED	
1161	INCO 895	DISSERTATION	1-24			ARRANGED		GYI, MAUNG	
1162	INCO 895	DISSERTATION	1-24			ARRANGED		PEARSON, JUDY	
1163	INCO 895	DISSERTATION	1-24			ARRANGED		PHELPS, LYNN	
1164	INCO 895	DISSERTATION	1-24			ARRANGED		TINMIS, JACK	
1165	INCO 895	DISSERTATION	1-24			ARRANGED		WAGNER, RAY	
1166	INCO 895	DISSERTATION	1-24			ARRANGED		WHITMAN, RICHARD	

INTERPERSONAL COMMUNICATION - 1st Term

1717	INCO 101	FUND OF HUMAN COMMU	3	2H	12:30- 2:00	MTWTH	ELIS 112	STAFF	
1718	INCO 103	PUBLIC SPEAKING	4	2H	8:00-10:00	MTWTH	RTVC 267	STAFF	
1719	INCO 103	PUBLIC SPEAKING	4	2H	10:00-12:00	MTWTH	RTVC 267	STAFF	
1720	INCO 103	PUBLIC SPEAKING	4	2H	12:00- 2:00	MTWTH	RTVC 267	STAFF	
1721	INCO 104	LISTENING	2	2H	11:00-12:00	MTWTH	RTVC 271	STAFF	
1722	INCO 205	TECH GROUP DISCUSSN	4	2S	12:00- 2:00	MTWTH	RTVC 271	STAFF	INCO 101
1723	INCO 206	COM-INTERPERSON REL	4	2S	10:00-12:00	MTWTH	RTVC 027	STAFF	INCO 101
1724	INCO 210	PARLIAMENTARY PROC	2		9:00-10:00	MW	RTVC 271	STAFF	
1725	INCO 215	ARGUMENTATN & DEBAT	4	2H	2:00- 4:00	MTWTH	RTVC 027	STAFF	
1726	INCO 217A	FOREN WKSHP-DEBATE	1- 6			ARRANGED		STAFF	
1727	INCO 220	ORAL INTERPRET LIT	4	2H	8:00-10:00	MTWTH	RTVC 027	STAFF	
1728	INCO 234	INTRO:COMMUN THEORY	5	2S	10:00-12:00	MTWTH	BNTL 130	STAFF	SOPH. 101, 103, ENG 172
1729	INCO 245	INTRO-ORG COMMUNICA	4	2S	12:00- 2:00	MTWTH	RTVC 027	STAFF	INCO 234
1730	INCO 342	COMMUNIC & PERSUASN	4		2:00- 4:00	MTWTH	RTVC 115	STAFF	
1731	INCO 404	INTERVIEWING	4		12:00- 2:00	MTWTH	RTVC 262	STAFF	JUNIOR RANK AND INCO 101
1732	INCO 448	CROSS-CULTURAL COMM	4		8:00-10:00	MTWTH	RTVC 206	STAFF	JUNIOR STANDING
1733	INCO 450	INTRO TO RHETORIC	3		2:00- 4:00	MTWTH	RTVC 267	STAFF	
1734	INCO 548	CROSS-CULTURAL COMM	5		8:00-10:00	MTWTH	RTVC 206	STAFF	
1735	INCO 600	INTRO TO GRAD WORK	5		10:00-12:00	MTWTH	RTVC 206	STAFF	
1736	INCO 610	THEORIES OF COMM	5		2:00- 4:00	MTWTH	RTVC 271	STAFF	PERMISSION
1737	INCO 650	CLASSICAL RHETORIC	5		2:00- 4:00	MTWTH	RTVC 267	STAFF	

INTERPERSONAL COMMUNICATION - 2nd Term

4291	INCO 103	PUBLIC SPEAKING	4	2H	8:00-10:00	MTWTH	RTVC 267	STAFF	
4292	INCO 103	PUBLIC SPEAKING	4	2H	10:00-12:00	MTWTH	RTVC 267	STAFF	
4293	INCO 103	PUBLIC SPEAKING	4	2H	12:00- 2:00	MTWTH	RTVC 267	STAFF	
4294	INCO 205	TECH GROUP DISCUSSN	4	2S	12:00- 2:00	MTWTH	RTVC 271	STAFF	INCO 101
4295	INCO 206	COM-INTERPERSON REL	4	2S	12:00- 2:00	MTWTH	RTVC 027	STAFF	INCO 101
4296	INCO 210	PARLIAMENTARY PROC	2		8:00-10:00	TTH	RTVC 271	STAFF	
4297	INCO 215	ARGUMENTATN & DEBAT	4	2H	2:00- 4:00	MTWTH	RTVC 206	STAFF	
4298	INCO 220	ORAL INTERPRET LIT	4	2H	8:00-10:00	MTWTH	RTVC 027	STAFF	
4299	INCO 234	INTRO:COMMUN THEORY	5	2S	12:00- 2:00	MTWTH	RTVC 210	STAFF	SOPH. 101, 103, ENG 172
4300	INCO 245	INTRO-ORG COMMUNICA	4	2S	2:00- 4:00	MTWTH	RTVC 267	STAFF	INCO 234
4301	INCO 342	COMMUNIC & PERSUASN	4		12:00- 2:00	MTWTH	RTVC 115	STAFF	
4302	INCO 404	INTERVIEWING	4		12:00- 2:00	MTWTH	RTVC 262	STAFF	JUNIOR RANK AND INCO 101
4303	INCO 497T	INCO TUTORIAL	1-15			ARRANGED		STAFF	TUTORIAL COLLEGE AND PERMISSION
4304	INCO 542	COMMUNIC & PERSUASN	5		2:00- 4:30	MTWTH	RTVC 271	STAFF	PERMISSION

JOURNALISM - 1st Term

1759	JOUR 221	GRAPHICS OF COMM	5		10:00-12:00	MTWTHF	LSHR 033	HCOGES, THOMAS	MAJORS ONLY
1760	JOUR 231	NEWS REPORTING	4		8:00-10:00	MTWTH	LSHR 213	HAGGERTY, SANDRA	TYPING PROF. ENGLISH PROF
1761	JOUR 250	ADVERTISING PRIN	5		1:00- 3:00	MTWTHF	LSHR 101	RICHARDSON, ROBER	ADVT AND PR MAJORS OR PERMISSION
1762	JOUR 321	PRNT MED ADVLAYOUT	4		3:00- 5:00	MTWTH	LSHR 101	RICHARDSON, ROBER	221, 231, 250 MAJOR OR PERM
1763	JOUR 332	REPORTING PRACTICE	2			ARRANGED		RUNSER, KARL	231 AND PERMISSION
1764	JOUR 334	EDITING PRACTICE	2		8:00-10:00	MW		RUNSER, KARL	333 AND PERMISSION

CALL #	DEPT/CAT	DESCRIPTIVE TITLE	MRS. CR	G. ED	TIME	DAYS	BLOGER/ROOM	INSTRUCTOR	PREREQUISITE
1765	JOUR 334	EDITING PRACTICE	2		8:00-10:00	TTH		RUNSER, KARL	333 AND PERMISSION
1766	JOUR 334	EDITING PRACTICE	2		10:00-12:00	MW		RUNSER, KARL	333 AND PERMISSION
1767	JOUR 334	EDITING PRACTICE	2		10:00-12:00	TTH		RUNSER, KARL	333 AND PERMISSION
1768	JOUR 334	EDITING PRACTICE	2		8:00-12:00	F		RUNSER, KARL	333 AND PERMISSION
1769	JOUR 351	NEWS IN BROADCASTING	5		1:00- 3:00	MTWTHF	LSHR 213	SHOULTZ, DONALD	231 AND 333 OR PERMISSION
1770	JOUR 411	NEWSP & COMM LAW	4		10:00-12:00	MTWTH	LSHR 101	STEMPEL, GUIOC	C IN JOURNALISM 333
1771	JOUR 412	MASS MEDIA & SOC	3		12:00- 1:00	MTWTHF	LSHR 033	LAMBERT, DONALD	C IN 411 OR PERMISSION
1772	JOUR 441J	MAG FEATURE WRITING	4	1J	3:00- 5:00	MTWTH	LSHR 206	ALSBROOK, JAMES	231 AND 333, 15 HRS ENGLISH OR PE
1773	JOUR 465	THE EDITORIAL PAGE	3		1:00- 2:00	MTWTHF	LSHR 206	MAGGERTY, SANDRA	333, SENIOR RANK, MAJOR OR PERM
1774	JOUR 466	INTERNATIONAL COMM	5		8:00-10:00	MTWTHF	LSHR 206	DOHN, NORMAN	SENIOR RANK AND MAJOR OR PERMISS
1775	JOUR 490	INDEPENDENT STUDY	1- 4			ARRANGED		STAFF	WRITTEN PROPOSAL AND PERMISSION
1776	JOUR 490	INDEPENDENT STUDY	1- 4			ARRANGED		STAFF	WRITTEN PROPOSAL AND PERMISSION
1777	JOUR 491	RES JOUR & COMM	1-15			ARRANGED		STAFF	PERMISSION
1778	JOUR 491	RES JOUR & COMM	1-15			ARRANGED		STAFF	PERMISSION
1779	JOUR 492	LANGUAGE PRECISION	4		6:00- 8:00 PM	MTWTH	LSHR 002	EVARTS, ORU	333 AND SP STANDING
2011	JOUR 492	SEMINAR	4		6:30-10:30 PM	M	LSHR 213	SHOULTZ, DON	333 AND SM STANDING
		AND			9:00- 1:00	T	LSHR 213		
1780	JOUR 511	NEWSP & COMM LAW	4		10:00-12:00	MTWTH	LSHR 101	STEMPEL, GUIOC	C IN JOURNALISM 333
1781	JOUR 512	MASS MEDIA & SOC	3		12:00- 1:00	MTWTHF	LSHR 033	LAMBERT, DONALD	C IN 411 OR PERMISSION
1782	JOUR 541	MAG FEAT WRITING	4		3:00- 5:00	MTWTH	LSHR 206	ALSBROOK, JAMES	
1783	JOUR 565	THE EDITORIAL PAGE	3		1:00- 2:00	MTWTHF	LSHR 206	MAGGERTY, SANDRA	
1784	JOUR 566	INTERNATIONAL COMM	5		8:00-10:00	MTWTHF	LSHR 206	DOHN, NORMAN	
1785	JOUR 601	NEWS MED DEV & PROC	1-15			ARRANGED		STAFF	PERMISSION
1786	JOUR 662	GRADUATE INTERNSHIP	1-15			ARRANGED		STAFF	PERM PRIOR TO GRADUATE INTERNSHI
1787	JOUR 691	RES JOUR & COMM	1-15			ARRANGED		STAFF	PERMISSION
1788	JOUR 691	RES JOUR & COMM	1-15			ARRANGED		STAFF	PERMISSION
1789	JOUR 695	THESIS	1- 6			ARRANGED		STAFF	PERMISSION
1790	JOUR 790	INDEPENDENT STUDY	1- 4			ARRANGED		STAFF	WRITTEN PROPOSAL, PERMISSION
1791	JOUR 792	LANGUAGE PRECISION	4		6:00- 8:00 PM	MTWTH	LSHR 002	EVARTS, ORU	GRADUATE
2012	JOUR 792	SEMINAR	4		6:30-10:30 PM	M	LSHR 213	SHOULTZ, DON	GRADUATE
		AND			9:00- 1:00	T	LSHR 213		
1792	JOUR 811	SEM HIST OF JOUR	5		1:00- 3:00	MTWTHF	LSHR 033	DOHN, NORMAN	
1793	JOUR 871	PR PROBS & PROGRAMS	4		10:00-12:00	MTWTH	LSHR 206	CULBERTSON, HUGH	
1794	JOUR 895	DISSERTATION	1-15			ARRANGED		STAFF	PERMISSION

JOURNALISM - 2nd Term

4312	JOUR 332	REPORTING PRACTICE	2			ARRANGED		RUNSER, KARL	231 AND PERMISSION
4313	JOUR 333	NEWS EDITING	4		10:00-12:00	MTWTH	LSHR 002	EVARTS, ORU	221, GRADE OF C IN 231
4314	JOUR 334	EDITING PRACTICE	2		8:00-10:00	MW		RUNSER, KARL	333 AND PERMISSION
4315	JOUR 334	EDITING PRACTICE	2		8:00-10:00	TTH		RUNSER, KARL	333 AND PERMISSION
4316	JOUR 334	EDITING PRACTICE	2		10:00-12:00	MW		RUNSER, KARL	333 AND PERMISSION
4317	JOUR 334	EDITING PRACTICE	2		10:00-12:00	TTH		RUNSER, KARL	333 AND PERMISSION
4318	JOUR 334	EDITING PRACTICE	2		8:00-12:00	F		RUNSER, KARL	333 AND PERMISSION
4319	JOUR 490	INDEPENDENT STUDY	1- 4			ARRANGED		STAFF	WRITTEN PROPOSAL AND PERMISSION
4320	JOUR 490	INDEPENDENT STUDY	1- 4			ARRANGED		STAFF	WRITTEN PROPOSAL AND PERMISSION
4321	JOUR 491	RES JOUR & COMM	1-15			ARRANGED		STAFF	PERMISSION
4322	JOUR 491	RES JOUR & COMM	1-15			ARRANGED		STAFF	PERMISSION
4323	JOUR 492	ADVERTISING RESEARC	4		8:00-10:00	MTWTH	LSHR 002	KROPP, JAMES	333 AND SP STANDING
5409	JOUR 492	ADV PRINT AD PROD	4		1:00- 5:00	MTWTHF	LSHR 008	RICHARDSON, ROBER	333 AND SP STANDING
		(JULY 23-AUG 31)							
4325	JOUR 601	NEWS MED DEV & PROC	1-15			ARRANGED		STAFF	PERMISSION
4326	JOUR 662	GRADUATE INTERNSHIP	1-15			ARRANGED		STAFF	PERM PRIOR TO GRADUATE INTERNSHI
4327	JOUR 691	RES JOUR & COMM	1-15			ARRANGED		STAFF	PERMISSION
4328	JOUR 691	RES JOUR & COMM	1-15			ARRANGED		STAFF	PERMISSION
4329	JOUR 695	THESIS	1- 6			ARRANGED		STAFF	PERMISSION
4330	JOUR 790	INDEPENDENT STUDY	1- 4			ARRANGED		STAFF	WRITTEN PROPOSAL, PERMISSION
4331	JOUR 792	ADVERTISING RESEARC	4		8:00-10:00	MTWTH	LSHR 002	KROPP, JAMES	GRADUATE
4332	JOUR 792	ADV PRINT AD PROD	4		1:00- 5:00	MTWTHF	LSHR 008	RICHARDSON, ROBER	GRADUATE
		(JULY 23-AUG 31)							
4333	JOUR 895	DISSERTATION	1-15			ARRANGED		STAFF	PERMISSION

LATIN - 1st Term

1795	LAT 112	BEGINNING LATIN	4	2H		ARRANGED		MULTGREN, HARRY	LAT 111 OR EQUIV
1795	LAT 211	INTERMEDIATE LATIN	4	2H		ARRANGED		MULTGREN, HARRY	113 OR 2-3 YRS H S LATIN
1797	LAT 212	INTERMEDIATE LATIN	4	2H		ARRANGED		MULTGREN, HARRY	211 OR 3 YRS H S LATIN
1795	LAT 601	LAT GRAD READ REQU	4			ARRANGED		MULTGREN, HARRY	
1799	LAT 602	LAT GRAD READ REQU	4			ARRANGED		MULTGREN, HARRY	

LINGUISTICS - Full Term

1205	LING 510	LANG TEACH PRACT	1			ARRANGED		FORHAN, LINN	
1206	LING 682	PROSEM IN TEFL	5			ARRANGED		COADY, JAMES	600
1207	LING 695	THESIS	1-10			ARRANGED		COADY, JAMES	GRAD STATUS, 572, 582, 620, 685

LINGUISTICS - 1st Term

1800	LING 270	NATURE OF LANGUAGE	5	2S	1:00- 3:00	MTWTHF	GROY 213	FLANIGAN, BEVERLY	
1801	LING 350	INTRO GENL LING	5	2S	10:00-12:00	MTWTHF	GROY 213	COADY, JAMES	JP OR SR STANDING
5353	LING 3690	ADV RESEARCH WRITIN	4		10:00-12:00	MTWTHF	ELIS 018	FLANIGAN, BEVERLY	ENG 172/172F OR EXEMPTION; OR PER
1803	LING 482	MATERIALS IN TEFL	5		10:00-12:00	MTWTHF	GROY 312	HUBBARD, PHILIP	PERMISSION
1804	LING 550	INTRO GENL LING	5		10:00-12:00	MTWTHF	GROY 213	COADY, JAMES	PERMISSION
1805	LING 572	THEORIES OF GRAMMAR	5		8:00-10:00	MTWTHF	GROY 213	SCENARMO, MARMO	570
1806	LING 582	MATERIALS IN TEFL	5		10:00-12:00	MTWTHF	GROY 312	HUBBARD, PHILIP	486/PERMISSION
1807	LING 600	STUDIES IN LING	1- 4			ARRANGED		COADY, JAMES	PERMISSION
1808	LING 600	STUDIES IN LING	1- 4			ARRANGED		FLANIGAN, BEVERLY	PERMISSION
1809	LING 600	STUDIES IN LING	1- 4			ARRANGED		HUBBARD, PHILIP	PERMISSION
1810	LING 600	STUDIES IN LING	1- 4			ARRANGED		SCENARMO, MARMO	PERMISSION
1811	LING 652	COMPUTAT LING	3			ARRANGED		SCENARMO, MARMO	PERMISSION

LINGUISTICS - 2nd Term

4334	LING 270	NATURE OF LANGUAGE	5	2S	10:00-12:00	MTWTHF	GROY 213	STAFF	
4335	LING 482	MATERIALS IN TEFL	5		8:00-10:00	MTWTHF	GROY 213	HUBBARD, PHILIP	PERMISSION

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS.CR	G,ED	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
4336	LING 582	MATERIALS IN TEFL	5		8:00-10:00	MTWTHF	GROY 213	HUBBARD, PHILIP	486/PERMISSION
4337	LING 600	STUDIES IN LING	1- 4			ARRANGED		HUBBARD, PHILIP	PERMISSION
4330	LING 800	READINGS IN LINGUIS	2- 5			ARRANGED		COADY, JAMES	PERMISSION

MANAGEMENT - 1st Term

1829	MGT 300	MANAGEMENT (JUNE 18-JULY 14)	4		10:00-12:00	MTWTHF	COPE 201	YOST, ED	JUNIOR RANK
1830	MGT 325J	BUSINESS COMMUNICAT	4	1J	12:00- 2:00	MTWTH	COPE 016	SINCLAIR, REIO	JUNIOR RANK
1831	MGT 325J	BUSINESS COMMUNICAT	4	1J	8:00-10:00	MTWTH	COPE 303	WOOLLEY, VIRGINIA	JUNIOR RANK
1832	MGT 420	ADMIN OF PERSONNEL (JUNE 18-JULY 14)	4		12:00- 2:00	MTWTHF	COPE 201	SPATARO, LUCIAN	MGT 300 OR PERMISSION
1833	MGT 425	INDUSTRIAL RELATION (JUNE 18-JULY 14)	4		12:00- 2:00	MTWTH	COPE 304	YOST, ED	MGT 300 OR PERMISSION
1834	MGT 430	MGT: DECISION MAKING	4		8:00-10:00	MTWTH	COPE 004	OAY, WILLIAM A	MGT 300 OR PERM
1835	MGT 440	ORG BEH-LDR MOTIVAT (JUNE 18-JULY 14)	4		10:00-12:00	MTWTHF	COPE 004	SPATARO, LUCIAN	MGT 300 OR PERMISSION
1836	MGT 493	READINGS IN MGT	1-15			ARRANGED		MARINELLI, ARTHUR	PERM
1837	MGT 497	INDEPEND RESEARCH	1-15			ARRANGED		MARINELLI, ARTHUR	PERM
1838	MGT 498	INTERNSHIP	1-15			ARRANGED		MARINELLI, ARTHUR	PERMISSION
1839	MGT 500	MANAGEMENT (FOUR WEEKS)	4		10:00-12:00	MF	COPE 201	YOST, ED	GRADUATE RANK, PERMISSION
1840	MGT 520	ADMIN OF PERSONNEL (JUNE 18-JULY 14)	4		12:00- 2:00	MTWTHF	COPE 201	SPATARO, LUCIAN	GRADUATE RANK
1841	MGT 525	LABOR RELATIONS	4		12:00- 2:00	MTWTH	COPE 304	YOST, ED	GRADUATE RANK, PERMISSION
1842	MGT 530	MGT: DECISION MAKING	4		8:00-10:00	MTWTH	COPE 004	OAY, WILLIAM A	GRAD RANK
1843	MGT 540	ORG BEH-LDR MOTIVAT	4		10:00-12:00	MTWTHF	COPE 004	SPATARO, LUCIAN	GRADUATE RANK
5464	MGT 691	SEM: PROB PERSON ADM	4		8:00-10:00	MTWTH	COPE 302	TRACY, LANE N	GRAD RANK, PERMISSION
1845	MGT 693	READINGS	1-15			ARRANGED		MARINELLI, ARTHUR	GRADUATE RANK, PERMISSION
1846	MGT 697	INDEPEND RESEARCH	1-15			ARRANGED		MARINELLI, ARTHUR	GRADUATE RANK, PERMISSION

MANAGEMENT - 2nd Term

4353	MGT 300	MANAGEMENT (JULY 23-AUG 18)	4		8:00-10:00	MTWTHF	COPE 204	BARDNE, FRANK	JUNIOR RANK
4354	MGT 325J	BUSINESS COMMUNICAT	4	1J	12:00- 2:00	MTWTH	COPE 303	SINCLAIR, REIO	JUNIOR RANK
4355	MGT 420	ADMIN OF PERSONNEL	4		2:00- 4:00	MTWTH	COPE 304	ROBERSON, MICHAEL	MGT 300 OR PERMISSION
4356	MGT 436	MGT SY: INFO HANDLIN (JULY 23-AUG 18)	4		12:00- 2:00	MTWTHF	COPE 201	BARDNE, FRANK	430 OR PERM
4357	MGT 493	READINGS IN MGT	1-15			ARRANGED		MARINELLI, ARTHUR	PERM
4358	MGT 496	ORG BEH-MANG. CHANGE	4		10:00-12:00	MTWTH	COPE 303	ROBERSON, MICHAEL	MGT 440 AND 445 OR PERMISSION
4359	MGT 497	INDEPEND RESEARCH	1-15			ARRANGED		MARINELLI, ARTHUR	PERM
4360	MGT 498	INTERNSHIP	1-15			ARRANGED		MARINELLI, ARTHUR	PERMISSION
4361	MGT 500	MANAGEMENT (FOUR WEEKS)	4		8:00-10:00	MF	COPE 204	BARDNE, FRANK	GRADUATE RANK, PERMISSION
5379	MGT 500W	MANAGEMENT (JULY 30-AUG 17)	3		10:00-12:00	MTWTHF	COPE 302	TSCHIRGI, HARVEY	GRADUATE RANK, PERMISSION
4363	MGT 520	ADMIN OF PERSONNEL	4		2:00- 4:00	MTWTH	COPE 304	ROBERSON, MICHAEL	GRADUATE RANK
4364	MGT 535	MGT SY: INFO HANDLIN (FOUR WEEKS)	4		12:00- 2:00	MTWTHF	COPE 004	BARDNE, FRANK	530 OR PERM
4365	MGT 596	ORG BEH-MANG CHANGE (FOUR WEEKS)	4		10:00-12:00	MTWTH	COPE 303	ROBERSON, MICHAEL	MGT 540 OR MGT 640, PERMISSION
4366	MGT 693	READINGS	1-15			ARRANGED		MARINELLI, ARTHUR	GRADUATE RANK, PERMISSION
4367	MGT 697	INDEPEND RESEARCH	1-15			ARRANGED		MARINELLI, ARTHUR	GRADUATE RANK, PERMISSION

MARKETING - 1st Term

1851	MKT 301	MARKETING PRINCIPLE (FOUR WEEKS)	4		8:00-10:00	MTWTHF	COPE 301	HARTMAN, TIMOTHY	ECON 102 OR 302 AND JUNIOR RANK
1852	MKT 303	MKT PROBLEMS-CASES (FOUR WEEKS)	4		12:00- 2:00	MTWTHF	COPE 301	COOK, ROBERT	MKT 301
1853	MKT 444	CONSUMER BEHAVIOR	4		8:00-10:00	MTWTH	COPE 204	ATAC, OSMAN	MKT 301 & 9 HRS PSYCH AND/OR SCC
1854	MKT 458	SALES MANAGEMENT (FOUR WEEKS)	4		10:00-12:00	MTWTHF	COPE 301	COOK, ROBERT	MKT 301
1855	MKT 497	INDEPEND RESEARCH	1-15			ARRANGED		NANDOLA, KAHANDAS	PERM
1856	MKT 498	INTERNSHIP	1-15			ARRANGED		NANDOLA, KAHANDAS	PERM
1857	MKT 501	MKTG PRINCIPLES (FOUR WEEKS)	4		8:00-10:00	MTWTHF	COPE 301	HARTMAN, TIMOTHY	GRADUATE RANK, PERMISSION
1859	MKT 558	SALES MANAGEMENT (FOUR WEEKS)	4		10:00-12:00	MTWTHF	COPE 301	COOK, ROBERT	GRAD RANK AND PERM
1860	MKT 691	SEMINAR	4		12:00- 2:00	MTWTH	COPE 302	ATAC, OSMAN	GRADUATE RANK, PERMISSION
5465	MKT 691	SEM: BUYER BEHAVIOR	4		12:00- 2:00	MTWTH	COPE 302	ATAC, OSMAN	GRADUATE RANK, PERMISSION
1861	MKT 693	READINGS	1-15			ARRANGED		NANDOLA, KAHANDAS	GRADUATE RANK, PERMISSION
1862	MKT 697	INDEPEND RESEARCH	1-15			ARRANGED		NANDOLA, KAHANDAS	GRADUATE RANK, PERMISSION
1863	MKT 698	INTERNSHIP	1-15			ARRANGED		NANDOLA, KAHANDAS	GRADUATE RANK, PERMISSION

MARKETING - 2nd Term

4368	MKT 301	MARKETING PRINCIPLE	4		2:00- 4:00	MTWTH	COPE 301	LINDLEY, DANIEL	ECON 102 OR 302 AND JUNIOR RANK
4369	MKT 425	INDUSTRIAL MARKET	4		12:00- 2:00	MTWTH	COPE 301	GUPTA, ASHOK	MKT 301
4370	MKT 441	INTERNATIONAL MKT	4		8:00-10:00	MTWTH	COPE 301	GUPTA, ASHOK	MKT 301
4371	MKT 461	SOC ISSUES OF MKTG	4		10:00-12:00	MTWTHF	COPE 301	LINDLEY, DANIEL	MKT 301
4372	MKT 497	INDEPEND RESEARCH	1-15			ARRANGED		NANDOLA, KAHANDAS	PERM
4373	MKT 498	INTERNSHIP	1-15			ARRANGED		NANDOLA, KAHANDAS	PERM
4374	MKT 501	MKTG PRINCIPLES	4		2:00- 4:00	MTWTH	COPE 301	LINDLEY, DANIEL	GRADUATE RANK, PERMISSION
5376	MKT 501W	MKT PRINCIPLES (JULY 9-27)	3		10:00-12:00	MTWTH	COPE 302	NANDOLA, KAHANDAS	
4376	MKT 525	INDUSTRIAL MARKETIN	4		12:00- 2:00	MTWTH	COPE 301	GUPTA, ASHOK	GRAD RANK AND PERM
4377	MKT 541	INTERNAT MARKET	4		8:00-10:00	MTWTH	COPE 301	GUPTA, ASHOK	GRADUATE RANK, PERMISSION
4378	MKT 561	SOC ISSUES OF MKTG	4		10:00-12:00	MTWTH	COPE 301	LINDLEY, J DANIEL	GRADUATE STANDING AND PERMISSION
4379	MKT 693	READINGS	1-15			ARRANGED		NANDOLA, KAHANDAS	GRADUATE RANK, PERMISSION
4380	MKT 697	INDEPEND RESEARCH	1-15			ARRANGED		NANDOLA, KAHANDAS	GRADUATE RANK, PERMISSION
4381	MKT 698	INTERNSHIP	1-15			ARRANGED		NANDOLA, KAHANDAS	GRADUATE RANK, PERMISSION

CALL#	DEPT/CAT	DESCRIPTIVE TITLE	NRS.	CR	G.E.O.	TIME	DAYS	BLDG/ROOM	INSTRUCTOR	PREREQUISITE
MATHEMATICS - 1st Term										
1014	MATH 113	ALGEBRA	5	1N		8:00-10:00	MTWTF	ELIS 214	STAFF	AT LEAST 2 YRS HIGH SCHOOL MATH
1015	MATH 113	ALGEBRA	5	1N		8:00-10:00	MTWTF	ELIS 213	STAFF	AT LEAST 2 YRS HIGH SCHOOL MATH
1016	MATH 120	ELEM TOPICS IN MATH	5	1N		10:00-12:00	MTWTF	WRTN 318	STAFF	2 YRS HS MATH
1017	MATH 163A	INTRO TO CALC	5	2N		10:00-12:00	MTWTF	WRTN 326	STAFF	3 YRS HS MATH, 113, OR EQUIV.
1018	MATH 163A	INTRO TO CALC	5	2N		10:00-12:00	MTWTF	WRTN 314	STAFF	3 YRS HS MATH, 113, OR EQUIV.
1019	MATH 263A	ANALY GEOM & CALCUS	5	2N		10:00-12:00	MTWTF	ELIS 213	STAFF	113 OR 115 & 116, 130, OR A YRS H
1020	MATH 263B	ANALY GEOM & CALCUS	5	2N		8:00-10:00	MTWTF	WRTN 322	STAFF	263A, OR EQUIV
1021	MATH 340	DIFFERENTIAL EQUAT	5			8:00-10:00	MTWTF	WRTN 318	STAFF	263B
1022	MATH 340	DIFFERENTIAL EQUAT	5			8:00-10:00	MTWTF	WRTN 326	STAFF	263B
1023	MATH 441	FOURIER ANALY PAR O E	5			10:00-12:00	MTWTF	ELIS 214	STAFF	340
1024	MATH 450A	THEORY OF STATISTIC	5			8:00-10:00	MTWTF	WRTN 314	STAFF	263C
1025	MATH 470	APPL COMP VARIABLES	5			10:00-12:00	MTWTF	WRTN 322	STAFF	263C
1026	MATH 541	FOUR AN PART DIF EQ	5			10:00-12:00	MTWTF	ELIS 214	STAFF	GRAD STAND
1027	MATH 550A	THRY OF STATISTICS	5			8:00-10:00	MTWTF	WRTN 314	STAFF	GRAD, STANDING
1028	MATH 570	APP COMPLEX VARIABLE	5			10:00-12:00	MTWTF	WRTN 322	STAFF	GRAD, STANDING

MATHEMATICS - 2nd Term

4340	MATH 117	ELEMENTA APPLI MATH	5	1N		10:00-12:00	MTWTF	GRDY 312	STAFF	1 YR HS ALGEBRA/PROF TEST OR PERM
4341	MATH 121	ELEM TOPICS IN MATH	5	1N		8:00-10:00	MTWTF	ELIS 205	STAFF	2 YRS HS MATH
4342	MATH 163B	INTRO TO CALC	5	2N		10:00-12:00	MTWTF	ELIS 205	STAFF	163A
4343	MATH 250B	FINITE MATHEMATICS	5	2N		8:00-10:00	MTWTF	ELIS 212	STAFF	2 YEARS H.S. MATH
4344	MATH 263B	ANALY GEOM & CALCUS	5	2N		10:00-12:00	MTWTF	ELIS 212	STAFF	263A, OR EQUIV
4345	MATH 263C	ANALY GEOM & CALCUL	5	2N		10:00-12:00	MTWTF	ELIS 213	STAFF	263B
4346	MATH 263C	ANALY GEOM & CALCUL	5	2N		10:00-12:00	MTWTF	ELIS 116	STAFF	263B
4347	MATH 410	MATRIX THEORY	5			8:00-10:00	MTWTF	ELIS 213	STAFF	263C
4348	MATH 410	MATRIX THEORY	5			8:00-10:00	MTWTF	GRDY 312	STAFF	263C
4349	MATH 450B	THEORY OF STATISTIC	5			10:00-12:00	MTWTF	ELIS 214	STAFF	450A
4350	MATH 510	MATRIX THEORY	5			8:00-10:00	MTWTF	ELIS 213	STAFF	GRAD STAND
4351	MATH 510	MATRIX THEORY	5			8:00-10:00	MTWTF	GRDY 312	STAFF	GRAD STAND
4352	MATH 550B	THRY OF STATISTICS	5			10:00-12:00	MTWTF	ELIS 214	STAFF	550A

MECHANICAL ENGINEERING - Full Term

1208	M E 489	SPECIAL INVESTIGAT	1- 6				ARRANGED		STAFF	PERM
1209	M E 589	SPEC INVESTIGATIONS	1- 6				ARRANGED		STAFF	PERM
1210	M E 601	RESEARCH	1- 6				ARRANGED		STAFF	PERMISSION
1211	M E 695	THESIS	1- 6				ARRANGED		STAFF	PERM

MECHANICAL ENGINEERING - 2nd Term

4339	M E 321	INTR THERMODYNAMICS	4			10:00-12:00	MTWTF	ENGR 118	STAFF	PHYS 251,252,253,MATH 263A,B,C
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MICROBIOLOGY - Full Term

1212	MICR 482	TOPICS IN MICROBIOL	1- 6				ARRANGED		STAFF	20 HRS 200L/MICR;411;2.SGPA;PERM
1213	MICR 485	UNDERGRAD RESEARCH	1- 3				ARRANGED		STAFF	20 HRS 2.5 GPA IN MAJOR COURSES;
1214	MICR 485H	UNDERGRAD RESEARCH	1- 4				ARRANGED		STAFF	200L 384H 3.0 GPA IN SCIENCE; PE
1215	MICR 495H	UNDERGRAD RES THESIS	3- 9				ARRANGED		STAFF	495H 3.0 GPA IN SCI; SR RANK
1216	MICR 685	RES IN MICROBIOLOGY	1-15				ARRANGED		STAFF	GRAD; PERM
1217	MICR 695	MASTERS THESIS	1-15				ARRANGED		STAFF	GRAD; PERM
1218	MICR 895	DISSERTATION	1-15				ARRANGED		STAFF	PERMISSION

MICROBIOLOGY - 1st Term

1047	MICR 211	ENVIRONMENTAL MICRO	3	2A		8:30-12:00	MTWTF	IRVN 157	DOWNNEY, RONALD	1 OTR CHEM OR BIOL SCI OR PERM
1048	MICR 212	ENVIRON MICRO LAB	2	2A		8:30-12:00	MTWTF	IRVN 157	DOWNNEY, RONALD	MICR 211 OR WITH MICR 211
1049	MICR 411	GEN. MICROBIOLOGY	6			8:30-12:00	MTWTF	IRVN 157	DOWNNEY, RONALD	10 HRS BIOL SCI; ORGANIC CHEM
1050	MICR 511	GEN. MICROBIOLOGY	6			8:30-12:00	MTWTF	IRVN 157	DOWNNEY, RONALD	GRAD; 10 HRS BIOL SCI; ORGANIC C

MODERN LANGUAGES - 1st Term

5365	M L 410	THE LANGUAGE LABORA (JULY 2-20)	3			10:00-12:00	MTWTF	ELIS 031	RICHARDSON, C P	213 OR COURSES IN LINGUISTICS
5367	M L 510	SUPV PRAC RES L LAB (JULY 2-20)	4			10:00-12:00	MTWTF	ELIS 031	RICHARDSON, C P	

MUSIC - 1st Term

1064	MUS 141A	CLASS PIANO	2			10:00-12:00	MTWTF	MUSC 560	SYRACUSE, CAPOLE	FOR NON-MUS MAJ, PERM
1065	MUS 244C	SYMPHONIC BAND	1	2H		7:00- 9:00 PM	Tu	MAUD	SCCCARELLI-STAF	AUDITION
1066	MUS 340	VOICE • SPECIAL FEES = \$12	1- 2	2H			ARRANGED	MUSC	STEPHENSON-STAFF	MUS MAJ ONLY; PERM NON-MUS MAJ
1067	MUS 341	PIANO • SPECIAL FEES = \$12	1- 2	2H			ARRANGED	MUSC	BERENSON, GAIL	MUS MAJ ONLY; PERM NON-MUS MAJ
5700	MUS 35B	PERCUSSION • SPECIAL FEES = \$12 (JUNE 10-22)	1	2H		9:30- 9:30	MTWTF	MUSC	REMOKO, GUY A	PERM
1069	MUS 49B	INDEPENDENT PROJECT	1- 2				ARRANGED	MUSC 440	STEWART-STAFF	PERMISSION
1070	MUS 540	VOICE	1- 2				ARRANGED	MUSC	STEPHENSON-STAFF	PERM
1071	MUS 541	PIANO	1- 2				ARRANGED	MUSC	BERENSON, GAIL	PERM
5701	MUS 545	PERCUSSION (JUNE 10-22)	1- 2			9:30- 9:30	MTWTF		REMOKO, GUY A	PERM
1073	MUS 547M	SYMPHONIC BAND	1			7:00- 9:00 PM	Tu	MAUD	SCCCARELLI-STAF	
1074	MUS 600	INDEPENDENT STUDY	1- 6				ARRANGED	MUSC 440	STEWART-STAFF	PERMISSION

CALL #	DEPT&CAT	DESCRIPTIVE TITLE	HRS. CP	G.ED	TIME	DAYS	BLOG&ROOM	INSTRUCTOR	PREREQUISITE
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MUSIC - 2nd Term

5394	MUS 341	PIANO * SPECIAL FEES = (JULY 15-25)	1- 2 \$12	2H			ARRANG	MUSC	BERENSON, GAIL	MUS MAJ ONLY; PERM NON-MUS MAJ
5396	MUS 452	PIANO PEDAGOGY (JULY 15-25)	2				ARRANG	MUSC	BERENSON, GAIL	
4384	MUS 498	INDEPENDENT PROJECT	1- 2				ARRANGED	MUSC 440	STEWART-STAFF	PERMISSION
5395	MUS 541	PIANO (JULY 15-25)	1- 6				ARRANG	MUSC	BERENSON, GAIL	PERM
5397	MUS 590	PIANO PEDAGOGY (JULY 15-25)	2				ARRANG	MUSC	BERENSON, GAIL	
4387	MUS 600	INDEPENDENT STUDY	1- 6				ARRANGED	MUSC 440	STEWART-STAFF	PERMISSION

NURSING - Full Term

2014	NBSP 490	CNCPT NURSING XVII	1- 3				ARRANG		EDWARDS, JOELLEN	OHIO RN LICENSURE, BSN, STU, PERM
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NURSING - 1st Term

1875	NBSP 465	CNCPT NURSING XIII	3 AND		9:00-12:00 1:00- 5:00	W W	MCCR 104 MCCR 104	STAFF		NBSP 340
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OHIO PROGRAM OF INTENSIVE ENGLISH - Full Term

5300	OPIE 040	INT ENG - FOR LANG	15				ARRANG		STAFF	PERM; MAX TOTAL REGIS-17 HRS PER
5301	OPIE 045	INT ENG - FOR LANG	15				ARRANG		STAFF	MAX 17 HOURS PER QTP
5302	OPIE 050	INT ENG - FOR LANG	15				ARRANG		STAFF	PERM; MAX TOTAL REGIS-17 HRS PER
5303	OPIE 055	SEMI-INT ENG-FOR LA	12				ARRANG		STAFF	PERM; MAX TOTAL REGIS-17 HRS PER
5304	OPIE 060	SUPPL ENG - FOR LAN	8				ARRANG		STAFF	PERM; MAX TOTAL REGIS-17 HRS PER
5404	OPIE 099	ENG AS FOR/2ND LANG	1-10				ARRANG		STAFF	
5405	OPIE 099	ENG AS FOR/2ND LANG	1-10				ARRANG		STAFF	
5306	OPIE 565	ENG - FOREIGN LANG	8-15				ARRANG		STAFF	PERM; MAX TOTAL REGIS-17 HRS PER

PHILOSOPHY - Full Term

1219	PHIL 399T	PHILOSOPHY TUTORIAL	1-15				ARRANGED		STAFF	TUTORIAL COLLEGE AND PERMISSION
1220	PHIL 497	INDEPENDENT READING	1- 9				ARRANGED		STAFF	PERMISSION OF INSTRUCTOR
1221	PHIL 499T	PHILOSOPHY TUTORIAL	1-15				ARRANGED		STAFF	TUTORIAL COLLEGE AND PERMISSION
1222	PHIL 692	SPECIAL STUDIES	1-15				ARRANGED		STAFF	GRAD PERM MAX 15 HRS
1223	PHIL 695	THESIS	1-15				ARRANGED		STAFF	PERM MAX 15 HRS

PHILOSOPHY - 1st Term

1880	PHIL 101	FUNDAMENTALS	5	2H	8:00-10:00	MTWTH	GROY 313	STAFF		
1881	PHIL 120	PRIN OF REASONING	4	1M	10:00-12:00	MTWTH	GROY 313	STAFF		
1882	PHIL 497	INDEPENDENT READING	1- 9			ARRANGED		STAFF		PERMISSION OF INSTRUCTOR
1883	PHIL 690	SUPERVISED TEACHING	2			ARRANGED		STAFF		GRAD
1884	PHIL 692	SPECIAL STUDIES	1-15			ARRANGED		STAFF		GRAD PERM MAX 15 HRS
1885	PHIL 695	THESIS	1-15			ARRANGED		STAFF		PERM MAX 15 HRS

PHILOSOPHY - 2nd Term

4398	PHIL 130	INTRO TO ETHICS	4	2H	8:00-10:00	MTWTH	GROY 313	STAFF		
4389	PHIL 232	PHILOSOPHY OF ART	3	2H	10:00-12:00	MWF	GROY 313	STAFF		
4515	PHIL 497	INDEPENDENT READING	1- 9			ARRANG		STAFF		PERMISSION OF INSTRUCTOR
4390	PHIL 690	SUPERVISED TEACHING	2			ARRANGED		STAFF		GRAD
4391	PHIL 692	SPECIAL STUDIES	1-15			ARRANGED		STAFF		GRAD PERM MAX 15 HRS
4392	PHIL 695	THESIS	1-15			ARRANGED		STAFF		PERM MAX 15 HRS

PHYSICAL SCIENCE - 1st Term

1876	P SC 101	PHYSICAL WORLD	4	2N	1:00- 2:30	MTWTH	BNTL 135	KOSHEL, RICHARD		
1877	P SC 101L	PHYSICAL WORLD	5	2N	1:00- 2:30	MTWTH	BNTL 135	KOSHEL, RICHARD		
1878(SCHEDULE		PHYSICAL WORLD LAB	0		10:00-12:00	MW	CLIP 043			
1879(ONE LAB)		PHYSICAL WORLD LAB	0		10:00-12:00	TTH	CLIP 043			

PHYSICAL THERAPY - Full Term

1271	PT 410	HUM ANAT & DISSECTI	7		1:00- 5:00	MWF	GRDS 126	EASTMAN, J		PERMISSION
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PHYSICAL THERAPY - 1st Term

1931	PT 431	ROLE ISSUES IN P T	4		8:00-10:00	MTWTH	PORT	NORKIN, C		PERMISSION
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PHYSICAL THERAPY - 2nd Term

4435	PT 425	PRIN-CLIN TEACHING	4		8:00-10:00	MTWTH	PORT	NORKIN, C		PERMISSION
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PHYSICS - Full Term

1224	PHYS 303	DIG COMPUTING METH	4		1:00- 2:00	MTWF	CLIP 332	TANAKA, TOMOYASU		22 HOURS
1225	PHYS 470	SPECIAL PROBLEMS	1- 4			ARRANGED		FACULTY		
1226	PHYS 503	DIGIT COM MET PHYS	5		1:00- 2:00	MTWF	CLIP 332	TANAKA, TOMOYASU		
1227	PHYS 604	EXP TECHNIQUES	1- 5			ARRANGED		FACULTY		GRAD STANDING IN PHYS OR PERM
1228	PHYS 623	THERMOPHYSICS	6		10:00-11:00	MWF	CLIP 332	TANAKA, TOMOYASU		
1229	PHYS 695	THESIS	1-15			ARRANGED		FACULTY		

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS.CR	G.ED	TIME	DAYS	BLOG&RCOM	INSTRUCTOR	PREREQUISITE
1230	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		BARRY, JEREMIAH	
1231	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		BREITENBERGER, E	
1232	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		BRIENT, CHARLES	
1233	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		CAPPELLETTI, RON	
1234	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		CHEN, CHARLES	
1235	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		DILLEY, JAMES	
1236	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		FINLAY, ROGER	
1237	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		GRIMES, STEVEN	
1238	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		HUNT, EARLE	
1239	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		HUWE, DARRELL	
1240	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		KOSHEL, RICHARD	
1241	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		LANE, RAYMOND	
1242	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		ONLEY, DAVID	
1243	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		RAPAPORT, JACOB	
1244	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		ROLLINS, ROGER	
1245	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		SANFORD, EDWARD	
1246	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		STUMPF, FOLDEN	
1247	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		TANAKA, TOMOYASU	
1248	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		WRIGHT, LOUIS	
1249	PHYS 696	SPECIAL STUDY	1-15			ARRANGED		YUN, SEUNG	
1250	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		BARRY, JEREMIAH	
1251	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		BREITENBERGER, E	
1252	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		BRIENT, CHARLES	
1253	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		CAPPELLETTI, RON	
1254	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		CHEN, CHARLES	
1255	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		DILLEY, JAMES	
1256	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		FINLAY, ROGER	
1257	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		GRIMES, STEVEN	
1258	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		HUNT, EARLE	
1259	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		HUWE, DARRELL	
1260	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		KOSHEL, RICHARD	
1261	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		LANE, RAYMOND	
1262	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		ONLEY, DAVID	
1263	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		RAPAPORT, JACOB	
1264	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		ROLLINS, ROGER	
1265	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		SANFORD, EDWARD	
1266	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		STUMPF, FOLDEN	
1267	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		TANAKA, TOMOYASU	
1268	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		WRIGHT, LOUIS	
1269	PHYS 895	DOCTORAL RESC/DISSER	1-15			ARRANGED		YUN, SEUNG	
1270	PHYS 996	SPECIAL STUDY	1-15			ARRANGED		FACULTY	

PHYSICS - 1st Term

1886	PHYS 201	INTRODUCT TO PHYSIC	4	2N	10:00-11:30	MTWTH	BNTL 136	BAKER, CLYDE	
1887 (SCHEDULE		LAB PHYSICS	0		2:00- 4:00	MW	CLIP 035		
1888 (ONE LAB)		LAB PHYSICS	0		2:00- 4:00	TTH	CLIP 035		
1889	PHYS 251	GENERAL PHYSICS	5	2N	10:00-12:00	MTWTH	BNTL 135	YUN, SEUNG	MATH 263A
1890 (SCHEDULE		GENERAL PHYSICS LAB	0		2:00- 4:00	MW	CLIP 036		
1891 (ONE LAB)		GENERAL PHYSICS LAB	0		2:00- 4:00	TTH	CLIP 036		
1892	PHYS 270	SPECIAL STUDIES	1- 4			ARRANGED		FACULTY	PERMISSION
1893	PHYS 316	CT PHY-SCIE/ENG	3		2:00- 4:00	MTWTH	CLIP 332	BRIENT, CHARLES	252 OR 315

PHYSICS - 2nd Term

4393	PHYS 202	INTRODUCT TO PHYSIC	4	2N	10:00-11:30	MTWTH	BNTL 136	BAKER, CLYDE	201
4394 (SCHEDULE		INTRODUCT LAB	0		2:00- 4:00	MW	CLIP 035		
4395 (ONE LAB)		INTRODUCT LAB	0		2:00- 4:00	TTH	CLIP 035		
4396	PHYS 252	GENERAL PHYSICS	5	2N	10:00-12:00	MTWTH	BNTL 135	ROLLINS, ROGER	MATH 263B & PHYSICS 251
4397 (SCHEDULE		GENERAL PHYSICS LAB	0		2:00- 4:00	MW	CLIP 036		
4398 (ONE LAB)		GENERAL PHYSICS LAB	0		2:00- 4:00	TTH	CLIP 036		
4399	PHYS 270	SPECIAL STUDIES	1- 4			ARRANGED		FACULTY	PERMISSION

POLITICAL SCIENCE - 1st Term

1894	POLS 101	AMERICAN NATL GOVT	4	2S	8:00-10:00	MTWTH	BNTL 233	PRISLEY, ALEXANDER	
1895	POLS 250	INTERNATL RELATIONS	5	2S	10:00-12:00	MTWTHF	BNTL 227	KIM, S H	
1896	POLS 411	PUBLIC ADMINIS	A		8:00-10:00	MTWTH	BNTL 307	BEALS, DAVID	11 HRS
1897	POLS 450H	HONORS THESIS	1-15			ARRANGED		HUNT, RONALD	PERMISSION
1898	POLS 455	INTERNATIONAL LAW	5		1:00- 3:00	MTWTHF	BNTL 310	KIM, S H	250 OR PERM
1899	POLS 491	RESEARCH IN POL SCI	1- 5			ARRANGED		MOLINEU, HAROLD	18 HRS - PERM MAX 10
1900	POLS 495	PUB AFFAIRS INTERN	1-15			ARRANGED		BAUM, EDWARD	JR POLS MAJ OR ABOVE OR PERM
1901	POLS 498	PROBLEMS IN PCL SCI	1- 5			ARRANGED		MOLINEU, HAROLD	18 HRS - PERM MAX 10
1902	POLS 499T	POLS TUTORIAL	1-15			ARRANGED		KIM, S H	TUTORIAL COLLEGE AND PERMISSION
1903	POLS 511	PUBLIC ADMINIS	5		8:00-10:00	MTWTH	BNTL 307	BEALS, DAVID	GRAD RANK
1904	POLS 555	INTERNATIONAL LAW	5		1:00- 3:00	MTWTH	BNTL 310	KIM, S H	GRAD RANK
1905	POLS 591	RESEARCH IN PCL SCI	1- 5			ARRANGED		MOLINEU, HAROLD	PERM MAX 10
1906	POLS 595	POLS INTERNSHIP	1-15			ARRANGED		BAUM, EDWARD	NON-MAJORS WITH PERM
1907	POLS 598	PROBLEMS IN PCL SCI	1- 5			ARRANGED		MOLINEU, HAROLD	PERM MAX 10
1908	POLS 695	THESIS	1- 5			ARRANGED		BALD, P	PERM

POLITICAL SCIENCE - 2nd Term

4400	POLS 102	ISSUES IN AM PCL	4	2S	10:00-12:00	MTWTH	BNTL 307	DABELKO, DAVID	
4401	POLS 103	US IN WORLD AFFAIRS	4	2S	8:00-10:00	MTWTH	BNTL 307	MOLINEU, HAROLD	
4402	POLS 450H	HONORS THESIS	1-15			ARRANGED		HUNT, RONALD	PERMISSION
4403	POLS 479	LAT AM POL THOUGHT	A		10:00-12:00	MTWTH	BNTL 310	WALKER, THOMAS	11 HRS
4404	POLS 482	QUANT POL ANAL	5		8:00-10:00	MTWTHF	BNTL 310	DABELKO, DAVID	481 OR PERM
4405	POLS 491	RESEARCH IN PCL SCI	1- 5			ARRANGED		MOLINEU, HAROLD	18 HRS - PERM MAX 10
4406	POLS 495	PUB AFFAIRS INTERN	1-15			ARRANGED		BAUM, EDWARD	JR POLS MAJ OR ABOVE OR PERM
4407	POLS 498	PROBLEMS IN PCL SCI	1- 5			ARRANGED		MOLINEU, HAROLD	18 HRS - PERM MAX 10
4408	POLS 579	LAT AM POL THOUGHT	5		10:00-12:00	MTWTH	BNTL 310	WALKER, THOMAS	GRAD RANK
4409	POLS 582	QUANT POL ANAL	5		8:00-10:00	MTWTH	BNTL 310	DABELKO, DAVID	GRAD RANK
4410	POLS 591	RESEARCH IN PCL SCI	1- 5			ARRANGED		MOLINEU, HAROLD	PERM MAX 10
4411	POLS 595	POLS INTERNSHIP	1-15			ARRANGED		BAUM, EDWARD	NON-MAJORS WITH PERM
4412	POLS 598	PROBLEMS IN PCL SCI	1- 5			ARRANGED		MOLINEU, HAROLD	PERM MAX 10

CALL#	DEPT/CAT	DESCRIPTIVE TITLE	HRS./CR	GRAD	TIME	DAYS	BLOG/ROOM	INSTRUCTOR	PREREQUISITE
4413	POLS 695	THESIS	1- 5			ARRANGED		BALD,R	PERM

PSYCHOLOGY - 1st Term

1909	PSY 101	GENERAL PSY	5	2S	10:00-12:00	MTWTHF	PORT 112	MCGREEN,PETER J	
1910	PSY 121	ELEM STAT BEHAV SCI	5	1M	12:00- 2:00	MTWTHF	PORT 102	TOBIN,DAVID	TIER I MATH PLMNT OR MATH 101
2022	PSY 261	INDUSTRIAL PSYCH	4		12:00- 2:00	MTWF	PORT 103	POPOVICH,PAULA	PSY 101 AND 121
1911	PSY 273	CHILD & ADOL'S PSY	4	2S	10:00-12:00	MTWF	PORT 111	CARROLL,DAVID	PSY 101 (273 REPLACES 173)
2023	PSY 310	MOTIVATION	4		12:00- 2:00	MTWF	PORT 210	MOSES,JOHN DAVID	101
2024	PSY 312	PHYSIOLOGY PSY	5		10:00-12:00	MTWTHF	PORT 103	SANBERG,PAUL RDN	101
1914	PSY 332	ABNORMAL PSY	4	2S	10:00-12:00	MTWF	PORT 116	ORENSTEEDT,JEAN	101
1915	PSY 390	RESEARCH IN PSY	1-15		10:00-11:00	MTWTHF	PORT 102	SANBERG,PAUL RON	226.WRITTEN PERM; MAX 15
		AND				ARRANGED			
1916	PSY 489	FIELD WRK IN PSY	1- 5			ARRANGED		POPOVICH,PAULA	WRITTEN PERM; MAX 5 CR
1917	PSY 490P	SP PR TEACH PRACT	1- 5			ARRANGED		CREER,THOMAS L	PERMISSION
1918	PSY 491	SPECIAL PROB PSY	1-15		1:00- 2:00	MTWTHF	PORT 102	SCHUMACHER,GARY	WRITTEN PERMISSION
		AND				ARRANGED			
1919	PSY 497H	READ HONORS WRK	1- 4			ARRANGED		CREER,THOMAS L	PERMISSION MAX 10
1920	PSY 498H	HONORS WORK PSY	1- 4			ARRANGED		CREER,THOMAS L	MAX 10 CR,PERM; PREP FOR 499H
1921	PSY 499H	HONORS PSY THESIS	3- 7			ARRANGED		CREER,THOMAS L	MAX 15 PERMISSION
1922	PSY 559	FIELD WORK IN PSY	1-15		10:00-12:00	MW	PORT 104	POPOVICH,PAULA	PERMISSION
		AND				ARRANGED			
1923	PSY 590	READINGS IN PSY	1- 5		10:00-12:00	TTH	PORT 104	SANBERG,PAUL RON	PERMISSION; MAX 20
		AND				ARRANGED			
1925	PSY 695	THESIS	1-10		2:00- 4:00	MW	PORT 104	CREVENSTEOT,JEAN	PERMISSION
		AND				ARRANGED			
2025	PSY 704	COGNITIVE PROCESSES	5		10:00-12:00	MTWF	PORT 104	SCHUMACHER,GARY	PERMISSION
1926	PSY 759	FIELD WORK IN PSY	1-15		11:00-12:00	MTWTHF	PORT 102	SCHUMACHER,GARY	PERMISSION
		AND				ARRANGED			
1927	PSY 790	READINGS IN PSY	1- 5		1:00- 2:00	MTWTHF	PORT 104	POPOVICH,PAULA	PERMISSION MAX 20 HRS.
		AND				ARRANGED			
1928	PSY 791	RESEACH IN PSY	1- 5			ARRANGED		SANBERG,PAUL RON	PERMISSION;MAY BE REPEATED
1929	PSY 891	RESEARCH IN PSY	1- 6			ARRANGED		ORENSTEEDT,JEAN	PERMISSION
1930	PSY 895	DISSERTATION	1-15		1:00- 2:00	MTWTHF	PORT 116	SCHUMACHER,GARY	PERMISSION
		AND				ARRANGED			

PSYCHOLOGY - 2nd Term

4414	PSY 101	GENERAL PSY	5	2S	10:00-12:00	MTWTHF	PORT 112	STAUOER,LCN JOSE	
4415	PSY 121	ELEM STAT BEHAV SCI	5	1M	8:00-10:00	MTWTHF	PORT 102	PORT,RICHARD LEE	TIER I MATH PLMNT OP MATH 101
4521	PSY 275	EDUCATIONAL PSY	4	2S	12:00- 2:00	MTWF	PORT 103	ERKMAN-VANDUYNE,E	101
4522	PSY 314	COMPARATIVE PSY	5		12:00- 2:00	MTWTHF	PORT 210	JOHNSON,DAVID A	101
4418	PSY 333	PSY PERSONALITY	4		10:00-12:00	MTWF	PORT 116	REYNOLDS,RUSS	101
4419	PSY 335	ENVIRONMENTAL PSY	4		10:00-12:00	MTWF	PORT 102	FEALLOCK,JOHN B	101
4420	PSY 390	RESEARCH IN PSY	1-15		10:00-11:00	MTWTHF	PORT 102	JOHNSON,DAVID A	226.WRITTEN PERM; MAX 15
		AND				ARRANGED			
4421	PSY 489	FIELD WORK IN PSY	1- 5			ARRANGED		FEALLOCK,JOHN B	WRITTEN PERM; MAX 5 CR
4422	PSY 490P	SP PR TEACH PRACT	1- 5			ARRANGED		CREER,THOMAS L	PERMISSION
4423	PSY 491	SPECIAL PROB PSY	1-15		2:00- 3:00	MTWTHF	PORT 102	JACOBS,GERARD A	WRITTEN PERMISSION
		AND				ARRANGED			
4424	PSY 497H	READ HONORS WORK	1- 4			ARRANGED		CREER,THOMAS L	PERMISSION MAX 10
4425	PSY 498H	HONORS WORK PSY	1- 4			ARRANGED		CREER,THOMAS L	MAX 10 CR,PERM; PREP FOR 499H
4426	PSY 499H	HONORS PSY THESIS	3- 7			ARRANGED		CREER,THOMAS L	MAX 15 PERMISSION
4427	PSY 559	FIELD WORK IN PSY	1-15		10:00-12:00	MW	PORT 104	JACOBS,GERARD A	PERMISSION
		AND				ARRANGED			
4428	PSY 590	READINGS IN PSY	1- 5		10:00-12:00	TTH	PORT 104	JOHNSON,DAVID A	PERMISSION; MAX 20
		AND				ARRANGED			
4523	PSY 633	PSY PERSONALITY	3		10:00-12:00	MTW	PORT 111	JACOBS,GERARD A	PERMISSION
4429	PSY 695	THESIS	1-10		2:00- 4:00	MW	PORT 104	FEALLOCK,JOHN B	PERMISSION
		AND				ARRANGED			
4430	PSY 759	FIELD WORK IN PSY	1-15		11:00-12:00	MTWTHF	PORT 102	JOHNSON,DAVID A	PERMISSION
		AND				ARRANGED			
4431	PSY 790	READINGS IN PSY	1- 5		1:00- 2:00	MTWTHF	PORT 104	JACOBS,GERARD A	PERMISSION MAX 20 HRS.
		AND				ARRANGED			
4432	PSY 791	RESEARCH IN PSY	1- 5			ARRANGED		FEALLOCK,JOHN B	PERMISSION;MAY BE REPEATED
4433	PSY 891	RESEARCH IN PSY	1- 6			ARRANGED		JOHNSON,DAVID A	PERMISSION
4434	PSY 895	DISSERTATION	1-15		10:00-12:00	MW	PORT 116	JACOBS,GERARD A	PERMISSION
		AND				ARRANGED			

QUANTITATIVE METHODS - 1st Term

1932	Q M 201	INT TO PROB & STAT	4		10:00-12:00	MTWTHF	COPE 304	HOLDEN JR,ELLSWO	MATH 163A,250B, CSB 200
1933	Q M 497	INDEP RESEARCH	1-15			ARRANGED		HOLDEN JR,ELLSWO	PERM
1934	Q M 498	INTERNSHIP	1-15			ARRANGED		HOLDEN JR,ELLSWO	PERMISSION
1935	Q M 693	READINGS	1-15			ARRANGED		HOLDEN JR,ELLSWO	PHASE II MBA STUDENTS ONLY OR PE
1936	Q M 697	INDEP RESEARCH	1-15			ARRANGED		HOLDEN JR,ELLSWO	GRADUATE RANK, PERMISSION

QUANTITATIVE METHODS - 2nd Term

4436	Q M 201	INT TO PROB & STAT	4		8:00-10:00	MTWTH	COPE 304	BOLLAND,THOMAS	MATH 163A,250B, CSB 200
4437	Q M 497	INDEP RESEARCH	1-15			ARRANGED		BOLLAND,THOMAS W	PERM
4438	Q M 498	INTERNSHIP	1-15			ARRANGED		BOLLAND,THOMAS	PERMISSION
5379	Q M 510W	STATISTICAL FOUNDA (JULY 30-AUG 17)	4- 5		1:00- 3:30	MTWTH	COPE 302	BOLLAND,THOMAS W	
4440	Q M 693	READINGS	1-15			ARRANGED		BOLLAND,THOMAS	PHASE II MBA STUDENTS ONLY OR PE
4441	Q M 697	INDEP RESEARCH	1-15			ARRANGED		BOLLAND,THOMAS	GRADUATE RANK, PERMISSION

SOCIOLOGY - 1st Term

1937	SOC 101	INTRO TO SOCIOLOGY	5	2S	10:00-12:00	MTWTHF	LINO 321	STAFF	
1938	SOC 201	CONTEMP SOCIAL PROB	4	2S	8:00-10:00	MTWTH	LINO 338	ERGODD,BPUCE	101 CR SOPH RANK OR ABOVE
1939	SOC 305	READ IN SOCIOLOGY	1- 6			ARRANGED	LINO 297	ERGODD,BPUCE	16 HRS & PERM-ND PREREGISTRATION
1940	SOC 329	MINDRITY RELATIONS	1- 4	2S	10:00-12:00	MTWTH	LINO 338	ERGODD,BPUCE	SOC 101 OR JR/SR RANK
1941	SOC 505	READ IN SOCIOLOGY	1- 5			ARRANGED	LINO 297	ERGODD,BPUCE	PERM PREREGISTRATION NOT ALLOWED
1942	SOC 553	RESEARCH PROB SOC	1- 5			ARRANGED	LINO 297	ERGODD,BPUCE	PERM PREREGISTRATION NOT ALLOWED

CALL #	DEPT/CAT	DESCRIPTIVE TITLE	MRS. CR	G. ED	TIME	DAYS	BLOG & ROOM	INSTRUCTOR	PREREQUISITE
1943	SOC 690	INDEPENDENT STUDY	1- 5			ARRANGED	LIND 297	ERGODD, BRUCE	PERM: GRAD COMM CHAIRPERSON
1944	SOC 695	THESIS	1-12			ARRANGED	LIND 297	ERGODD, BRUCE	PERMISSION MAX 12

SOCIOLOGY - 2nd Term

4442	SOC 101	INTRO TO SOCIOLOGY	5	2S	1:00- 3:00	MTWTHF	LIND 321	STAFF	
4443	SOC 305	READ IN SOCIOLOGY	1- 6			ARRANGED	LIND 294	SHEAK, BOB	16 HRS & PERM-NO PREREGISTRATION
4444	SOC 361	DEVIANT BEHAVIOR	4	2S	8:00-10:00	MTWTH	LIND 338	SHAMBLIN, DON	SOC 101 OR JR/SR RANK
4445	SOC 370	SEX ROLES & INEQUALITY	4		10:00-12:00	MTWTH	LIND 338	SHEAK, BOB	8 HRS SOC OR PERM
4446	SOC 453	RESEARCH PROB SOC	2- 6			ARRANGED	LIND 289	SHAMBLIN, DON	20HRS INCLUDING 351 NO PREREGIST
4447	SOC 505	READ IN SOCIOLOGY	1- 5			ARRANGED	LIND 294	SHEAK, BOB	PERM PREREGISTRATION NOT ALLOWED
4448	SOC 553	RESEARCH PROB SOC	1- 5			ARRANGED	LIND 289	SHAMBLIN, DON	PERM PREREGISTRATION NOT ALLOWED
4449	SOC 570	SEX ROLES & INEQUALITY	5		10:00-12:00	MTWTH	LIND 338	SHEAK, BOB	8 HRS SOC & PERM
4450	SOC 690	INDEPENDENT STUDY	1- 5			ARRANGED	LIND 294	SHEAK, BOB	PERM: GRAD COMM CHAIRPERSON
4451	SOC 695	THESIS	1-12			ARRANGED	LIND 289	SHAMBLIN, DON	PERMISSION MAX 12

SPANISH - Full Term

1272	SPAN 114	INTENSIVE EL SPAN	12		9:00-10:00 AND 11:00-12:00	MTTHF MTTHF	ELIS 103 ELIS 103	STAFF	
		(EQUIVALENT OF 111, 112, 113. FULFILLS ONE YEAR OF ARTS & SCIENCES LANGUAGE REQUIREMENT; STUDENTS ABLE TO ATTEND ONLY FIRST OR SECOND TERM, OR NEEDING LESS THAN 12 HOURS OF LANGUAGE, SHOULD CONSULT WITH THE CHAIRMAN, DEPARTMENT OF MODERN LANGUAGES.)							
1273	SPAN 211	INTERMEDIATE SPAN	4	2T	8:00- 9:00 AND 10:00-12:00	MTTHF MTTHF	ELIS 203 ELIS 203	STAFF	SPAN 113 OR 2-3 YRS HS SPAN
		(STUDENTS ARE EXPECTED TO ENROLL FOR THE COMPLETE INTENSIVE THREE-COURSE SEQUENCE 211-212-213. STUDENTS ABLE TO ENROLL FOR ONLY FIRST OR SECOND SESSION MUST CONSULT WITH THE CHAIRMAN OF MODERN LANGUAGES DEPARTMENT.)							
1274	SPAN 212	INTERMEDIATE SPAN	4	2T	9:00- 9:00 AND 10:00-12:00	MTTHF MTTHF	ELIS 203 ELIS 203	STAFF	SPAN 211 OR PERM
		(STUDENTS ARE EXPECTED TO ENROLL FOR THE COMPLETE INTENSIVE THREE-COURSE SEQUENCE 211-212-213. STUDENTS ABLE TO ENROLL FOR ONLY FIRST OR SECOND SESSION MUST CONSULT WITH THE CHAIRMAN OF MODERN LANGUAGES DEPARTMENT.)							
1275	SPAN 213	INTERMEDIATE SPAN	4	2T	8:00- 9:00 AND 10:00-12:00	MTTHF MTTHF	ELIS 203 ELIS 203	STAFF	SPAN 212 OR 4-5 YRS HS SPAN
		(STUDENTS ARE EXPECTED TO ENROLL FOR THE COMPLETE INTENSIVE THREE-COURSE SEQUENCE 211-212-213. STUDENTS ABLE TO ENROLL FOR ONLY FIRST OR SECOND SESSION MUST CONSULT WITH THE CHAIRMAN OF MODERN LANGUAGES DEPARTMENT.)							

SPANISH - 1st Term

1945	SPAN 111	ELEMENTARY SPANISH	4	2T	8:00-10:00 AND 11:00-12:00	MTTHF MTTHF	ELIS 103 ELIS 103	STAFF	
		(MEETS WITH SPAN 114)							
1946	SPAN 611	SPAN GRADUATE READ	3- 5			ARRANGED		STAFF	
		(MEETS WITH BEGINNING OR INTERMEDIATE SPANISH)							
1947	SPAN 695	THESIS	1- 9			ARRANGED		STAFF	PERMISSION
1948	SPAN 698	INDEPENDENT ST SPAN	1- 4			ARRANGED		STAFF	MAX 4 HRS
		(SEE GRADUATE CHAIR FOR PERMISSION)							

SPANISH - 2nd Term

4452	SPAN 113	ELEMENTARY SPANISH	4	2T	8:00-10:00 AND 11:00-12:00	MTTHF MTTHF	ELIS 103 ELIS 103	STAFF	SPAN 112
		(MEETS WITH SPAN 114)							
4453	SPAN 612	SPAN GRADUATE READ	3- 5			ARRANGED		STAFF	
		(MEETS WITH BEGINNING OR INTERMEDIATE SPANISH)							
4454	SPAN 613	SPAN GRADUATE READ	3- 5			ARRANGED		STAFF	
		(MEETS WITH BEGINNING OR INTERMEDIATE SPANISH)							
4455	SPAN 698	INDEPENDENT ST SPAN	1- 4			ARRANGED		STAFF	MAX 4 HRS
		(SEE GRADUATE CHAIR FOR PERMISSION)							

TELECOMMUNICATIONS - Full Term

1276	TCCM 390	PRACTICUM	1			ARRANGED		STAFF	R TV PRE-MAJOR & MAJORS ONLY
1277	TCCM 490	INTERNSHIP	1-12			ARRANGED		MCDANIEL, DREW	
1278	TCCM 498	SPECIAL PROBLEMS	1- 4			ARRANGED		STAFF	UNDERGRADUATE WRITTEN PROPOSAL & PER
1279	TCCM 499	INDEPEN READ IN RTV	1- 4			ARRANGED		STAFF	UNDERGRADUATE WRITTEN PROPOSAL & PER
1280	TCCM 694	INDEPENDENT STUDY	1-12			ARRANGED		STAFF	PERMISSION
1281	TCCM 894	INDEPENDENT STUDY	1-12			ARRANGED		STAFF	PERMISSION & WRITTEN PROPOSAL
1282	TCCM 895	DISSERTATION	1-24			ARRANGED		MCDANIEL	
1283	TCCM 895	DISSERTATION	1-24			ARRANGED		SANDOLL	
1284	TCCM 895	DISSERTATION	1-24			ARRANGED		CABOT	
1285	TCCM 895	DISSERTATION	1-24			ARRANGED		SAVAGE	
1286	TCCM 895	DISSERTATION	1-24			ARRANGED		MILLER	
1287	TCCM 895	DISSERTATION	1-24			ARRANGED		ROTA	
1288	TCCM 895	DISSERTATION	1-24			ARRANGED		FREDERICK	

TELECOMMUNICATIONS - 1st Term

1949	TCCM 106	INTRO-TELECOMMUNICA	4		1:00- 3:00 PM	MTWTH	RTVC 202	STAFF	R TV PRE-MAJOR & MAJORS ONLY
2026	TCCM 318	VIDEO PROD II	4		9:00-12:00	MTWTH	RTVC 515	MILLER, WILLIAM C	R TV 20R, 317 AND JUNIOR
1950	TCCM 355	BROADCAST & CABLE PROG	4		10:00-12:00	MTWTH	PTVC 202	STAFF	JR STANDING
1951	TCCM 390	PRACTICUM	1			ARRANGED		STAFF	R TV PRE-MAJOR & MAJORS ONLY
1952	TCCM 431	OPAM & DOCUMENT WRIT	4		8:00-10:00	MTWTH	RTVC 262	HAZZARD, MAISHA	JR. STANDING
1953	TCCM 453	TELECOM LAW & REG	4		8:00-10:00	MTWTH	RTVC 115	CABOT, JERI	JR. STANDING
1954	TCCM 469A	CABLE	4		10:00-12:00	MTWTH	RTVC 262	CLIFT, CHARLES	JR/SP STANDING
1955	TCCM 469C	WOMEN & TELEVISION	4		1:00- 3:00 PM	MTWTH	RTVC 206	MILLER, WILLIAM	JR/SP STANDING
1956	TCCM 498	SPECIAL PROBLEMS	1- 4			ARRANGED		STAFF	UNDERGRADUATE WRITTEN PROPOSAL & PER
1957	TCCM 499T	TELECOM TUTORIAL	1-15			ARRANGED			TUTORIAL COLLEGE AND PERMISSION

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS. CR	G. ED	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
2009	TCOM 586B	CABLE	4		10:00-12:00	MTWTH	RTVC 262	CLIFT III, CHARLE	
2010	TCOM 586D	WOMEN & TELEVISION	4		1:00- 3:00	MTWTH	RTVC 206	MILLER, WILLIAM C	
1958	TCOM 69A	INDEPENDENT STUDY	1-12			ARRANGED		STAFF	PERMISSION

TELECOMMUNICATIONS - 2nd Term

4456	TCOM 170	MEDIA PERSPECTIVES	4	2S	1:00- 3:00 PM	MTWTH	RTVC 202	STAFF	
4457	TCOM 200A	WRITE&PROD PLANNING	4		8:00-10:00	MTWTH	RTVC 202	MURRAY, JAMES	SOPH RANK
4458	TCOM 270	TELECOM & THE PUBLI	4		10:00-12:00	MTWTH	RTVC 206	PARKER, JAMES	SOPH RANK & 106
4459	TCOM 390	PRACTICUM	1			ARRANGED		STAFF	P TV PRE-MAJOR & MAJORS ONLY
4460	TCOM 459	AUDIENCE RESEARCH	4		1:00- 3:00	MTWTH	KNTR 233	SANDELL, KARIN	
4528	TCOM 463	NEW TECHNOLOGY	4		8:00-10:00	MTWTH	RTVC 206	BERMAN, JOSEPH H	SENIOR
4461	TCOM 498	SPECIAL PROBLEMS	1- 4			ARRANGED		STAFF	UNDERGRADUATE WRITTEN PROPOSAL P
4462	TCOM 499T	TELECOM TUTORIAL	1-15			ARRANGED			TUTORIAL COLLEGE AND PERMISSION
4529	TCOM 563	NEW TECHNOLOGY	4		8:00-10:00	MTWTH	RTVC 206	BERMAN, JOSEPH H	
4463	TCOM 69A	INDEPENDENT STUDY	1-12			ARRANGED		STAFF	PERMISSION

THEATER ARTS - Full Term

1289	THAR 105	PRACT TH MANAGEMENT (MONOMDY)	1- 4			ARRANGED		RUST, A	PERM
1290	THAR 135	PRAC PROD DESIGN (MONOMDY)	1- 4			ARRANGED		RUST, ALAN	PERM
1291	THAR 205	PRACT TH MANAGEMENT (MONOMDY)	1- 4			ARRANGED		RUST, ALAN	PERM
1292	THAR 215	PRACT IN ACTING (MONOMDY)	1- 4			ARRANGED		RUST, ALAN	PERM. THEATER FORM REQD
1293	THAR 235	PRAC PROD DESIGN (MONOMDY)	1- 4			ARRANGED		RUST, ALAN	PERM
1294	THAR 305	PRACT TH MANAGEMENT (MONOMDY)	1- 4			ARRANGED		RUST, ALAN	PERM
1295	THAR 315	PRACT IN ACTING (MONOMDY)	1- 4			ARRANGED		RUST, ALAN	215
1296	THAR 335	PRAC PROD DESIGN (MONOMDY)	1- 4			ARRANGED		RUST, ALAN	PERM
1297	THAR 405	PRACT-TH MANAGEMENT (MONOMDY)	1- 4			ARRANGED		RUST, ALAN	PERM MAX 12 HRS THEATER FORM REQ
1298	THAR 409	IND STUDIES-ADMIN (MONOMDY)	1- 6			ARRANGED		RUST, ALAN	PERM & INDEPENDENT STUDY FORM
1299	THAR 413	ACTING INTERNSHIP (MONOMDY)	1-12			ARRANGED		RUST, ALAN	PERM
1300	THAR 415	PRACT IN ACTING (MONOMDY)	1- 4			ARRANGED		RUST, ALAN	PERM. THEATER FORM REQD.
1301	THAR 419	IND STUDIES-ACTING (MONOMDY)	1- 6			ARRANGED		RUST, ALAN	PERM & INDEPENDENT STUDY FORM
1302	THAR 427	PRACT-STAGE MGT (MONOMDY)	2- 4			ARRANGED		RUST, ALAN	THAR 426 & PERM
1303	THAR 429	IND STUDY/DIRECTING (MONOMDY)	1- 6			ARRANGED		RUST, ALAN	PERM & IND STUDY FORM
1304	THAR 435	PRAC PROD DESIGN (MONOMDY)	1- 4			ARRANGED		RUST, ALAN	33DA-8-C
1305	THAR 439	IND STUDY-PROD DES (MONOMDY)	1- 6			ARRANGED		RUST, ALAN	PERM & IND STUDY FORM
1306	THAR 479	IND STU/THE HIS&CRI (MONOMDY)	1- 6			ARRANGED		RUST, ALAN	PERM & IND STUDY FORM
1307	THAR 505	PRACT THEATER MGM (MONOMDY)	2- 4			ARRANGED		RUST, ALAN	
1308	THAP 515	PRACT IN ACTING (MONOMDY)	2- 4			ARRANGED		RUST, ALAN	PERMISSION
1309	THAR 525	PRACTICUM DIRECTING (MONOMDY)	2- 4			ARRANGED		RUST, ALAN	PERM
1310	THAR 535	PRACTIC DESIGN-TECH (MONOMDY)	2- 6			ARRANGED		RUST, ALAN	PERM
1311	THAR 605	PRACT THEATER MGM (MONOMDY)	2- 4			ARRANGED		RUST, ALAN	PERM
1312	THAR 615	PRACT IN ACTING (MONOMDY)	2- 4			ARRANGED		RUST, ALAN	PERM
1313	THAR 625	PRACTICUM DIRECTING (MONOMDY)	2- 4			ARRANGED		RUST, ALAN	PERM
1314	THAR 626	PRACTICUM STG MGM (MONOMDY)	2- 4			ARRANGED		RUST, ALAN	526
1315	THAR 635	PRACTIC DESIGN-TECH (MONOMDY)	2- 6			ARRANGED		RUST, ALAN	PERM
1316	THAR 639	IND STUD DESIGN-TEC (MONOMDY)	1- 6			ARRANGED		RUST, ALAN	PERM
1317	THAR 705	PRACT THEATER MGM (MONOMDY)	2- 6			ARRANGED		RUST, ALAN	505 DR 605&702
1318	THAR 709	IND STUD THEA MGM (MONOMDY)	1- 6			ARRANGED		RUST, ALAN	PERM
1319	THAR 713	INTERNSHIP ACTING (MONOMDY)	6-15			ARRANGED		RUST, ALAN	3RD YR ACTING MAJOR
1320	THAR 715	PRACTICUM ACTING (MONOMDY)	4- 6			ARRANGED		RUST, ALAN	3RD YR ACTING MAJOR
1321	THAR 719	IND STUDIES ACTING (MONOMDY)	1- 6			ARRANGED		RUST, ALAN	3RD YR ACTING MAJOR
1322	THAR 723	INTERNSHIP DIRECT (MONOMDY)	6-15			ARRANGED		RUST, ALAN	3RD YR DIRECTING MAJOR
1323	THAR 729	IND STUD DIRECTING (MONOMDY)	1- 6			ARRANGED		RUST, ALAN	
1324	THAR 733	INTERN DESIGN-TECH (MONOMDY)	6-15			ARRANGED		RUST, ALAN	PERM
1325	THAR 735	PRACTIC DESIGN-TECH (MONOMDY)	2- 6			ARRANGED		RUST, ALAN	3RD YR PD MAJOR

THEATER ARTS - 1st Term

1959	THAR 105	PRACT TH MANAGEMENT	1- 4		1:00- 5:00	MTWTHF	KNTR 123	ST LAWRENCE, B	PERM
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CALL#	DEPT/CAT	DESCRIPTIVE TITLE	HRS./CR	G.E.D.	TIME	DAYS	HLOG/ROOM	INSTRUCTOR	PREREQUISITE
1960	THAR 135	PRAC PROD DESIGN	1- 4		1:00- 5:00	MTWTFH	RTVC 098	ST LAWRENCE,R	PERM
1961	THAR 205	PRACT TH MANAGEMENT	1- 4		7:00-11:00	MTWTFH	KNTR 123	FRAZE,LONNY	PERM
1962	THAR 210Y	ACTING I	4		8:00-10:00	MTWTFH	KNTR 010	STAFF	110; NON-MAJORS
1963	THAR 215	PRACT IN ACTING	1- 4		7:00-11:00	MTWTFH	KNTR 310	WINTERS,ROBERT	PERM. THEATER FORM REQD
1964	THAR 218A	VOICE/SPEECH TRAIN	2		12:00- 1:00	MTWTFH	KNTR 314	STAFF	
1965	THAR 235	PRAC PROD DESIGN	1- 4		1:00- 5:00	MTWTFH	KNTR 134	ST LAWRENCE,R	PERM
1965	THAR 305	PRACT TH MANAGEMENT	1- 4		7:00-11:00 PM	MTWTFH	RTVC 098	FRAZE,LONNY	PERM
1967	THAR 315	PRACT IN ACTING	1- 4		7:00-11:00 PM	MTWTFH	KNTR 134	WINTERS,ROBERT	215
1968	THAR 320	DIRECTING I	4		8:00-10:00	MTWTFH	KNTR 310	STAFF	THAR 211
1969	THAR 335	PRAC PROD DESIGN	1- 4		1:00- 5:00	MTWTFH	KNTR 134	ST LAWRENCE,R	PERM
1970	THAR 405	PRACT TH MANAGEMENT	1- 4		1:00- 5:00	MTWTFH	KNTR	FRAZE,LONNY	PERM MAX 12 HRS THEATER FORM REQ
1971	THAR 409	IND STUDIES-ADMIN	1- 6			ARRANGED		FRAZE,LONNY	PERM & INDEPENDENT STUDY FORM
1972	THAR 413	ACTING INTERNSHIP	1-12			ARRANGED		WINTERS,ROBERT	PERM
1973	THAR 415	PRACT IN ACTING	1- 4		7:00-11:00 PM	MTWTFH	KNTR 010	WINTERS,ROBERT	PERM. THEATER FORM REQD.
1974	THAR 419	IND STUDIES-ACTING	1- 6			ARRANGED		WINTERS,ROBERT	PERM & INDEPENDENT STUDY FORM
1975	THAR 427	PRACT-STAGE MGT	2- 4		1:00- 5:00	MTWTFH	KNTR 010	ST LAWRENCE,R	THAR 426 & PERM
1976	THAR 429	IND STUDY/DIRECTING	1- 6			ARRANGED		WINTERS,ROBERT	PERM & IND STUDY FORM
1977	THAR 435	PRAC PROD DESIGN	1- 4		7:00-11:00 PM	MTWTFH		ST LAWRENCE,B	330A-R-C
1978	THAR 439	IND STUDY-PROD DES	1- 6			ARRANGED		ST LAWRENCE,B	PERM & IND STUDY FORM
1979	THAR 459	IND STUDY/PLAYWRITING	1- 6			ARRANGED		WINTERS,ROBERT	PERM & IND STUDY FORM
1980	THAR 479	IND STUDY/THE MISCR	1- 6			ARRANGED		WINTERS,ROBERT	PERM & IND STUDY FORM
1981	THAR 480	ADV MUSIC THEA PROJ	2- 4			ARRANGED		WINTERS,ROBERT	380 OR EQUIVALENT
1982	THAR 489	IND STUDY/MUSICA THEA	1- 6			ARRANGED		WINTERS,ROBERT	PERM & IND STUDY FORM
1983	THAR 497T	THAR TUTORIAL	1-15			ARRANGED		FRAZE,LONNY	MAY BE REPEATED FOR CREDIT
1984	THAR 505	PRACT THEATER MGMT	2- 4		7:00-11:00 PM	MTWTFH	KNTR 123	FRAZE,LONNY	
1985	THAR 515	PRACT IN ACTING	2- 4		7:00-11:00 PM	MTWTFH	RTVC 098	FRAZE,LONNY	PERMISSION
1986	THAR 525	PRACTICUM DIRECTING	2- 4		7:00-11:00 PM	MTWTFH	RTVC 098	WINTERS,ROBERT	PERM
1987	THAR 535	PRACTIC DESIGN-TECH	2- 6		9:00-12:00	MTWTFH	RTVC 098	ST LAWRENCE,B	PERM
1988	THAR 580	MUSIC THEATER PROJ	2- 4			ARRANGED		WINTERS,ROBERT	PERM
1989	THAR 605	PRACT THEATER MGMT	2- 4		1:00- 5:00	MTWTFH	KNTR	FRAZE,LONNY	PERM
1990	THAR 615	PRACT IN ACTING	2- 4		7:00-11:00 PM	MTWTFH	KNTR 010	WINTERS,ROBERT	PERM
1991	THAR 625	PRACTICUM DIRECTING	2- 4		7:00-11:00 PM	MTWTFH	KNTR 123	WINTERS,ROBERT	PERM
1992	THAR 626	PRACTICUM STG MGMT	2- 4		7:00-11:00 PM	MTWTFH	RTVC 098	ST LAWRENCE,B	526
1993	THAR 635	PRACTIC DESIGN-TECH	2- 6		9:00-12:00	MTWTFH	KNTR 123	ST LAWRENCE,B	PERM
1994	THAR 639	IND STUD DESIGN-TECH	1- 6			ARRANGED		ST LAWRENCE,B	PERM
1995	THAR 689	IND STUD MUS THEAT	1- 6			ARRANGED		WINTERS,ROBERT	580 & 680
1996	THAR 690	DIRECT INSTRUCTION	1- 3			ARRANGED		WINTERS,ROBERT	PERM
1997	THAR 705	PRAC THEATER MGMT	2- 6		1:00- 5:00	MTWTFH	KNTR	FRAZE,LONNY	505 OF 6056702
1998	THAR 709	IND STUD THEA MGMT	1- 6			ARRANGED		FRAZE,LONNY	PERM
1999	THAR 713	INTERNSHIP ACTING	6-15			ARRANGED		WINTERS,ROBERT	380 YR ACTING MAJOR
2000	THAR 715	PRACTICUM ACTING	4- 6		7:00-11:00 PM	MTWTFH	RTVC 098	WINTERS,ROBERT	380 YR ACTING MAJOR
2001	THAR 719	IND STUDIES ACTING	1- 6			ARRANGED		WINTERS,ROBERT	380 YR ACTING MAJOR
2002	THAR 723	INTERNSHIP DIRECT	6-15			ARRANGED		WINTERS,ROBERT	380 YR DIRECTING MAJOR
2003	THAR 729	IND STUD DIRECTING	1- 6			ARRANGED		WINTERS,ROBERT	
2004	THAR 733	INTERN DESIGN-TECH	6-15			ARRANGED		ST LAWRENCE,B	PERM
2005	THAR 735	PRACTIC DESIGN-TECH	2- 6		1:00- 5:00	MTWTFH	KNTR 123	ST LAWRENCE,R	380 YR PD MAJOR
2006	THAR 779	IND STUD HIST+CRIT	1- 6			ARRANGED		WINTERS,ROBERT	PERM

THEATER ARTS - 2nd Term

4464	THAR 105	PRACT TH MANAGEMENT	1- 4		1:00- 5:00	MTWTFH	KNTR 123	ST LAWRENCE,R	PERM
4465	THAR 135	PRAC PROD DESIGN	1- 4		1:00- 5:00	MTWTFH	RTVC 098	ST LAWRENCE,R	PERM
4466	THAR 205	PRACT TH MANAGEMENT	1- 4		7:00-11:00	MTWTFH	KNTR 123	FRAZE,LONNY	PERM
4467	THAR 215	PRACT IN ACTING	1- 4		7:00-11:00	MTWTFH	KNTR 310	WINTERS,ROBERT	PERM. THEATER FORM REQD
4468	THAR 218B	VOICE/SPEECH TRAIN	2		12:00- 1:00	MTWTFH	KNTR 314	STAFF	
4469	THAR 235	PRAC PROD DESIGN	1- 4		1:00- 5:00	MTWTFH	KNTR 134	ST LAWRENCE,R	PERM
4470	THAR 305	PRACT TH MANAGEMENT	1- 4		7:00-11:00 PM	MTWTFH	RTVC 098	FRAZE,LONNY	PERM
4471	THAR 315	PRACT IN ACTING	1- 4		7:00-11:00 PM	MTWTFH	KNTR 134	WINTERS,ROBERT	215
4472	THAR 335	PRAC PROD DESIGN	1- 4		1:00- 5:00	MTWTFH	KNTR 134	ST LAWRENCE,R	PERM
4473	THAR 405	PRACT TH MANAGEMENT	1- 4		1:00- 5:00	MTWTFH	KNTR	FRAZE,LONNY	PERM MAX 12 HRS THEATER FORM REQ
4474	THAR 409	IND STUDIES-ADMIN	1- 6			ARRANGED		FRAZE,LONNY	PERM & INDEPENDENT STUDY FORM
4475	THAR 413	ACTING INTERNSHIP	1-12			ARRANGED		WINTERS,ROBERT	PERM
4476	THAR 415	PRACT IN ACTING	1- 4		7:00-11:00 PM	MTWTFH	KNTR 010	WINTERS,ROBERT	PERM. THEATER FORM REQD.
4477	THAR 419	IND STUDIES-ACTING	1- 6			ARRANGED		WINTERS,ROBERT	PERM & INDEPENDENT STUDY FORM
4478	THAR 427	PRACT-STAGE MGT	2- 4		1:00- 5:00	MTWTFH	KNTR 010	ST LAWRENCE,B	THAR 426 & PERM
4479	THAR 429	IND STUDY/DIRECTING	1- 6			ARRANGED		WINTERS,ROBERT	PERM & IND STUDY FORM
4480	THAR 435	PRAC PROD DESIGN	1- 4		7:00-11:00 PM	MTWTFH		ST LAWRENCE,B	330A-R-C
4481	THAR 439	IND STUDY-PROD DES	1- 6			ARRANGED		ST LAWRENCE,B	PERM & IND STUDY FORM
4482	THAR 459	IND STUDY/PLAYWRITING	1- 6			ARRANGED		WINTERS,ROBERT	PERM & IND STUDY FORM
4483	THAR 479	IND STUDY/THE MISCR	1- 6			ARRANGED		WINTERS,ROBERT	PERM & IND STUDY FORM
4484	THAR 480	ADV MUSIC THEA PROJ	2- 4			ARRANGED		WINTERS,ROBERT	380 OR EQUIVALENT
4485	THAR 489	IND STUDY/MUSICA THEA	1- 6			ARRANGED		WINTERS,ROBERT	PERM & IND STUDY FORM
4486	THAR 498T	THAR TUTORIAL	1-15			ARRANGED		FRAZE,LONNY	MAY BE REPEATED FOR CREDIT
4487	THAR 505	PRACT THEATER MGMT	2- 4		7:00-11:00 PM	MTWTFH	KNTR 123	FRAZE,LONNY	
4488	THAR 515	PRACT IN ACTING	2- 4		7:00-11:00 PM	MTWTFH	RTVC 098	FRAZE,LONNY	PERMISSION
4489	THAR 525	PRACTICUM DIRECTING	2- 4		7:00-11:00 PM	MTWTFH	KNTR 310	WINTERS,ROBERT	PERM
4490	THAR 535	PRACTIC DESIGN-TECH	2- 6		9:00-12:00	MTWTFH	RTVC 098	ST LAWRENCE,R	PERM
4491	THAR 580	MUSIC THEATER PROJ	2- 4			ARRANGED		WINTERS,ROBERT	PERM
4492	THAR 605	PRACT THEATER MGMT	2- 4		1:00- 5:00	MTWTFH	KNTR	FRAZE,LONNY	PERM
4493	THAR 615	PRACT IN ACTING	2- 4		7:00-11:00 PM	MTWTFH	KNTR 010	WINTERS,ROBERT	PERM
4494	THAR 625	PRACTICUM DIRECTING	2- 4		7:00-11:00 PM	MTWTFH	KNTR 123	WINTERS,ROBERT	PERM
4495	THAR 626	PRACTICUM STG MGMT	2- 4		7:00-11:00 PM	MTWTFH	RTVC 098	ST LAWRENCE,B	526
4496	THAR 635	PRACTIC DESIGN-TECH	2- 6		9:00-12:00	MTWTFH	KNTR 123	ST LAWRENCE,B	PERM
4497	THAR 639	IND STUD DESIGN-TECH	1- 6			ARRANGED		ST LAWRENCE,B	PERM
4498	THAR 689	IND STUD MUS THEAT	1- 6			ARRANGED		WINTERS,ROBERT	580 & 680
4499	THAR 690	DIRECT INSTRUCTION	1- 3			ARRANGED		WINTERS,ROBERT	PERM
4500	THAR 705	PRAC THEATER MGMT	2- 6		1:00- 5:00	MTWTFH	KNTR	FRAZE,LONNY	505 OR 6056702
4501	THAR 709	IND STUD THEA MGMT	1- 6			ARRANGED		FRAZE,LONNY	PERM
4502	THAR 713	INTERNSHIP ACTING	6-15			ARRANGED		WINTERS,ROBERT	380 YR ACTING MAJOR
4503	THAR 715	PRACTICUM ACTING	4- 6		7:00-11:00 PM	MTWTFH	RTVC 098	WINTERS,ROBERT	380 YR ACTING MAJOR
4504	THAR 719	IND STUDIES ACTING	1- 6			ARRANGED		WINTERS,ROBERT	380 YR ACTING MAJOR
4505	THAR 723	INTERNSHIP DIRECT	6-15			ARRANGED		WINTERS,ROBERT	380 YR DIRECTING MAJOR
4506	THAR 729	IND STUD DIRECTING	1- 6			ARRANGED		WINTERS,ROBERT	
4507	THAR 733	INTERN DESIGN-TECH	6-15			ARRANGED		ST LAWRENCE,B	PERM
4508	THAR 735	PRACTIC DESIGN-TECH	2- 6		1:00- 5:00	MTWTFH	KNTR 123	ST LAWRENCE,R	380 YR PD MAJOR
4509	THAR 779	IND STUD HIST+CRIT	1- 6			ARRANGED		WINTERS,ROBERT	PERM

CALL #	DEPT & CAT	DESCRIPTIVE TITLE	NRS. CR	GR. ED	TIME	DAYS	BLOG & ROOM	INSTRUCTOR	PREREQUISITE
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ZOOLOGICAL & BIOMEDICAL SCIENCES - Full Term

1326	ZOOL 382	TOPICS IN ZOOLOGY	1- 3				ARRANGED	STAFF	101 OR BOT 101; PERM FROM INSTRUCT
1327	ZOOL 470A	MED TCH CLIN INTERN	16				ARRANGED	GAULT, JANICE	144 HRS; DEG REQ FOR MED TCH CUR
1328	ZOOL 482	TOPICS IN ZOOLOGY	1- 6				ARRANGED	STAFF	20 HRS ZOOL/MICR; 203; 2.5GPA; PERM
1329	ZOOL 485	UNDERGRAD RESEARCH	1- 3				ARRANGED	STAFF	20 HRS 2.5 GPA IN ZOOL PERM MAX
1330	ZOOL 485H	UNDERGRAD RESEARCH	1- 4				ARRANGED	STAFF	484H 3.0 GPA IN SCI PERM MAX 12
1331	ZOOL 495H	UNDERGRAD RES THESIS	3- 9				ARRANGED	STAFF	485H 3.0 GPA IN SCI SR RANK MAX
1332	ZOOL 685	RESEARCH IN ZOOLOGY	1-15				ARRANGED	STAFF	PERMISSION
1333	ZOOL 695	MASTERS THESIS	1-15				ARRANGED	STAFF	PERMISSION
1334	ZOOL 895	DISSERTATION	1-15				ARRANGED	STAFF	PERMISSION

ZOOLOGICAL & BIOMEDICAL SCIENCES - 1st Term

2007	ZOOL 103	HUMAN BIOLOGY	5	2A	1:00- 3:00	MTWTHF	IRVN 114	JONES, PATRICIA	
2008	ZOOL 303	COMP VERT ANATOMY	6		9:00-11:00	MTWTH	IRVN 110	ALLEN, BERNADINE	ZOOL 151 OR EQUIVALENT
			AND		1:00- 4:00	MTWTH	IRVN 162		
2013	ZOOL 503	COMP VERT ANATOMY	6		9:00-11:00	MTWTH	IRVN 110	ALLEN, BERNADINE	PERMISSION
			AND		1:00- 4:00	MTWTH	IRVN 162		

ZOOLOGICAL & BIOMEDICAL SCIENCES - 2nd Term

4510	ZOOL 101	PRIN OF BIOLOGY	5	2N	9:00-11:00	MTW	IRVN 114	STAFF	REC FOR NON-SCIENCE MAJORS
			AND	2N	9:00-11:00	T-F	IRVN 187		
5448	ZOOL 382	TOPICS IN ZOOLOGY	3			ARRANG		WITTERS, WELDON L	101 OR BOT 101; PERM FROM INSTRUCT
		(WKSP ON MARINE & TROPICAL FIELD STUDIES IN				JAMAICA,	AUG 1-9)		
5449	ZOOL 482	TOPICS IN ZOOLOGY	6			ARRANG		WITTERS, WELDON L	20 HRS ZOOL/MICR; 203; 2.5GPA; PERM
		(WKSP ON MARINE & TROPICAL FIELD STUDIES IN				JAMAICA,	AUG 1-9)		
4512	ZOOL 6828	TRO MARINE FLD STU	3			ARRANGED		WITTERS, WELDON	
5450	ZOOL 6828	TRO MARINE FLD STU	3			ARRANG		WITTERS, WELDON L	
		(WKSP ON MARINE & TROPICAL FIELD STUDIES IN				JAMAICA,	AUG 1-9)		
5451	ZOOL 6829	TRO MARINE FLD-TEAC	3			ARRANG		WITTERS, WELDON L	
		(WKSP ON MARINE & TROPICAL FIELD STUDIES IN				JAMAICA,	AUG 1-9)		

REGIONAL CAMPUSES

GENERAL INFORMATION

In an effort to more effectively meet your educational needs, the O.U. Regional Campuses' Summer Session schedules have been incorporated with the Athens schedule. We hope this format will assist individuals who may be interested in taking classes or workshops at more than one Ohio University location.

All pre-registration material and dates contained in this booklet may be used to register for courses at any Ohio University location. Please read the directions carefully.

As summer nears, many new courses and workshops may be added to the schedules; therefore, check with each respective campus about additional offerings, deletions and changes. Each student is responsible for being informed concerning changes which may affect him or her. All students who choose not to pre-register are asked to register during the specific registration dates set by each campus. Registration fees are due and payable by check, Visa, Mastercard or money order at the time of registration.

Ohio University reserves the right to cancel any courses with insufficient enrollments.

BELMONT

REGISTRATION and ADVISING for both summer terms for all full-time and part-time students will be Monday and Tuesday, May 21 and 22 from 10:00 a.m. to 7:00 p.m. and also Wednesday, June 13 from 10:00 a.m. to 5:00 p.m. Registration for second summer term will be on Wednesday, July 20 from 10:00 a.m. to 5:00 p.m.

PLACEMENT TESTS will be given Monday, May 21 at 9:00 a.m. and Wednesday, June 13 at 9:00 a.m.

ROOM ASSIGNMENTS for each class will be posted prior to the first day of classes.

TEXTBOOKS and supplies may be purchased from the bookstore located on the first floor of Shannon Hall. The hours will be posted on the bookstore door.

All correspondence should be directed to: Victor L. Rutter, Acting Assistant Dean, 45425 National Road West, St. Clairsville, Ohio 43950. Telephone: 614-695-1720.

CHILLICOTHE

REGISTRATION and ADVISING for all currently enrolled students will be Thursday, May 31 from 6:00 p.m. to 8:00 p.m. A general registration will be held Friday, June 1 from 9:00 a.m. to 12:00 p.m. to 4:00 p.m. Open registration will be Monday through Friday, June 4 through 15 from 8:00 a.m. to 5:00 p.m.

NEW STUDENTS who will be attending the Chillicothe Campus for the first time will be asked to attend an orientation session, which includes placement tests, on Thursday, May 31 at 6:00 p.m. in Room 113, Bennett Hall.

CLASSROOM SCHEDULE will be posted on the bulletin board the first day of classes.

All correspondence should be directed to: Richard R. Whitney, Director of Student Services, 571 West Fifth Street, P.O. Box 629, Chillicothe, Ohio 45601. Telephone: 614-775-9500.

LANCASTER

REGISTRATION and ADVISING for all students will be Friday, June 1 from 3:30 p.m. to 6:30 p.m. Any student unable to register on June 1 may register on the first day of classes, June 18, from 3:30 p.m. to 7:30 p.m. All students must have a signed trial schedule before registering.

All correspondence should be directed to: Office of Registration, Ohio University - Lancaster, 1570 Granville Pike, Lancaster, Ohio 43130. Telephone: 614-654-6711.

PORTSMOUTH

REGISTRATION and ADVISING for Ohio University Resident Credit Center courses at Shawnee State will be held on campus any time after May 23. Office hours will be 9:00 a.m. to 4:30 p.m. Come to the Ohio University office, Commons (Building A), at the east end of the building on the Second Street level.

BOOKS may be purchased at Shawnee State College Bookstore

All correspondence should be directed to: Eric Cunningham, Ohio University Resident Credit Center, Shawnee State College, 940 Second Street, Portsmouth, Ohio 45662. Telephone: 614-353-8218.

IRONTON

REGISTRATION and ADVISING for all students will be Monday through Wednesday, May 21, 22, 23 from 5:00 p.m. to 8:00 p.m. General registration will continue Monday through Friday from 9:00 a.m. to 6:00 p.m. until the beginning of the quarter.

BOOK ORDER FORMS may be picked up at the time of registration.

FIRST SUMMER TERM will last five (5) weeks and second term four (4) weeks ending one week early.

All correspondence should be directed to: Office of Admissions and Registration, Ohio University - Ironton, 1701 South Seventh Street, Ironton, Ohio 45638. Telephone: 614-532-9021.

ZANESVILLE

ADVISING will be available for all students on May 23 and 24. Freshmen must have a planning sheet signed by an advisor before registering.

REGISTRATION will be in the business office Friday, June 1, from 9:00 a.m. to 6:00 p.m. Late registration will be Monday through Friday, June 6 - 18 from 8:00 a.m. to 5:00 p.m. and June 12 from 5:00 p.m. to 6:30 p.m.

THERE IS NO PENALTY FEE for registration on the above listed dates.

REGISTRATION for second summer term is July 9 through 23 from 8:00 a.m. to 5:00 p.m. in the business office.

COURSE LOAD: A student may carry up to ten (10) hours during any one summer session. Approval for more than ten (10) hours must be secured from the assistant dean.

TEXTBOOKS may be obtained from the bookstore in College Hall MATC.

All correspondence should be directed to: John R. Kelbley, Assistant Dean, 1425 Newark Road, Zanesville, Ohio 43701. Telephone: 614-453-0762.

Belmont

COURSES ARE ARRANGED ALPHABETICALLY BY DEPARTMENTAL NAME

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS.CR	G.E.D.	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PPREQUISITE
ACCOUNTING - 1st Term									
6000	ACCT 201	FINANCIAL ACCT	4		10:00-12:00	MTWTH		WINARSKI, GARY	FR TIER I ENG & MATH, ECON 102
ACCOUNTING - 2nd Term									
6400	ACCT 202	MANAGERIAL ACCT	4		10:00-12:00	MTWTH		WINARSKI, GARY	ACCT 201 (NEW NUMBER FOR 101)
ART - Full Term									
6001	ART 191	INTRO TO PHOTG	4	2H	1:00- 2:40	MM		KAISER, MICHAEL G	
CHEMISTRY - 1st Term									
6002	CHEM 122	PRIN OF CHEM II	4	2N	9:00-12:00	MTWTH		BISBOCCI, JOHN H	121 OR PERMISSION
CHEMISTRY - 2nd Term									
6402	CHEM 123	PRIN OF CHEM III	4	2N	9:00-12:00	MTWTH		BISBOCCI, JOHN H	122 OR PERMISSION
CIVIL ENGINEERING - 2nd Term									
6401	C E 220	STATICS	4		5:30- 8:00 PM	MTWTH		KETTLER, JAMES E	MATH 263C OR WITH 263C
COMPUTER SCIENCE - 2nd Term									
6403	C S 120	CMPTR SCI SURVEY	5		1:00- 2:40	MTWTH		MILES, MICHAEL DA	MATH 101 OR EQUIVALENT
COMPUTER SYSTEMS IN BUSINESS - 1st Term									
6003	CSB 200	INTRO TO CSB	4		1:00- 2:40	MTWTH		MILES, MICHAEL DA	SOPHINO CREDIT 2006CS 120)
EDUCATION-CURRICULUM & INSTRUCTION - 1st Term									
6004	EDCI 492E	WKSP IN READING (JUNE 18-22)	3 AND		9:00-12:00 1:00- 4:00	MTWTHF MTWTHF		HELMS, THOMAS L	PERMISSION
6005	EDCI 592E	WKSP IN READING (JUNE 18-22)	3 AND		9:00-12:00 1:00- 4:00	MTWTHF MTWTHF		HELMS, THOMAS L	PERMISSION
EDUCATION-CURRICULUM & INSTRUCTION - 2nd Term									
6404	EDCI 492C	WKSP IN SCIENCE (JULY 23-27)	3		8:00- 4:00	MTWTHF		BARTELS, WILLIAM	PERMISSION
EDUCATION-ELEMENTARY - 1st Term									
6006	EDEL 490	STUDY IN EL ED	1- 5			ARRANG		HELMS, THOMAS L	PERM OF SCHOOL DIRECTOR-MAX 15 H
EDUCATION-ELEMENTARY - 2nd Term									
6405	EDEL 490	STUDY IN EL ED	1- 5			ARRANG		HELMS, THOMAS L	PERM OF SCHOOL DIRECTOR-MAX 15 H
EDUCATION-SPECIAL - 2nd Term									
6406	EDSP 370	MGT-CHILD&PROB BEHAV (JULY 26,27,AUG 2,3,9,10)	3 AND		10:00- 4:00 9:00- 3:00	TH F		SPARKS, SCOTT STE	270
ENGLISH - 1st Term									
6007	ENG 308J	ADV COMPOSITION	4	1J	9:00-11:00	MTWTH		FLYNN, THOMAS	JR PANK
ENGLISH - 2nd Term									
6407	ENG 150	FUNDMNTL USGE SKILLS	4	0E	9:00-11:00	MTWTH		NOBLE, DAVID	PLACEMENT OR RECOMMENDATION
6408	ENG 151	FR COMP:WRIT & RHET	5	1E	3:00- 5:00	MTWTH		NOBLE, DAVID	
HEALTH & SPORT SCIENCES-HEALTH - 2nd Term									
6409	HLTH 350	INDEPENDENT STUDY	1- 5		9:00-10:00	MTWTH		MORMANIS, MICHAEL	JR STANDING, PERM
6410	HLTH 370	COMM HEALTH PROBS	4		10:00-12:50	MTWTH		MORMANIS, MICHAEL	
6411	HLTH 380	SAFETY EDUCATION	4		1:00- 2:50	MTWTH		MORMANIS, MICHAEL	
HEARING & SPEECH SCIENCES - 1st Term									
6008	HSS 250	SPEECH SCIENCE	4			ARRANG		GIANDOMENICO, A	SOPH STANDING OR ABOVE OR PERM

Belmont

CALL#	DEPT/CAT	DESCRIPTIVE TITLE	MFS, CR	G, ED	TIME	DAYS	BLOG/ROOM	INSTRUCTOR	PREREQUISITE
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HEARING & SPEECH SCIENCES - 2nd Term

6424	HSS 495	AGED-CHANG&SOC CON [AUG 17]	1				ARRANG	GIANDOMENICO, A	WRITTEN PROPOSAL & PERM PRIOR RE
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HISTORY - 1st Term

6009	HIST 101	WEST CIV-REN-1648	4	2S	5:00- 7:00 PM	MTWTH		MCTEAGUE, MICHAEL	FOR FR & SOPH-JR & SR BY PERM ON
6010	HIST 346A	TRADITIONAL CHINA	4	2T	7:00- 9:00 PM	MTWTH		MCTEAGUE, MICHAEL	SOPH STANDING OR ABOVE

HISTORY - 2nd Term

6412	HIST 103	WEST CIV SINCE 1848	4	2S	5:00- 7:00 PM	MTWTH		MCTEAGUE, MICHAEL	FOR FR & SOPH, JR & SR BY PERM ON
6413	HIST 346B	MODERN CHINA	4	2T	7:00- 9:00 PM	MTWTH		MCTEAGUE, MICHAEL	SOPH STANDING OR ABOVE

INTERPERSONAL COMMUNICATION - 1st Term

6011	INCO 103	PUBLIC SPEAKING	4	2H	10:00-11:40	MTWTH		GIANDOMENICO, A	
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INTERPERSONAL COMMUNICATION - 2nd Term

6414	INCO 104	LISTENING [AUG 6-24]	2	2H	1:00- 2:30	MTWTH		GIANDOMENICO, A	
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MANAGEMENT - 1st Term

6015	MGT 325J	BUSINESS COMMUNICAT	4	1J	3:00- 5:00	MTWTH		FLYNN, THOMAS	JUNIOR RANK
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MATHEMATICS - 1st Term

6019	MATH 163A	INTRO TO CALC	5	2N	9:00-11:00	MTWTHF		EUSH, LAWRENCE P	3 YRS HS MATH, 113, OR EQUIV.
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MATHEMATICS - 2nd Term

6415	MATH 101	BASIC MATH	4	0M	12:00- 2:00	MTWTH		STAFF	PLACEMENT OR PERM
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MUSIC - 1st Term

6020	MUS 120	INTRO TO MUS LIT	2	2H	3:00- 4:00	MTWTH		MILES, MICHAEL OA	FOR NON-MUSIC MAJORS
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PHILOSOPHY - 1st Term

6021	PHIL 101	FUNDAMENTALS	5	2H	12:30- 2:35	MTWTH		WISCH, HOWARD I	
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PHYSICAL SCIENCE - 2nd Term

6416	P SC 105	COLOR, LIGHT & SOUND	4		12:00- 3:00	MW		KETTLER, JAMES E	
6417	P SC 105L	COLOR, LIGHT & SOUND	5		12:00- 3:00	MW		KETTLER, JAMES E	
6418		LAB	0		12:00- 2:00	TTH		KETTLER, JAMES E	

PSYCHOLOGY - 2nd Term

6419	PSY 101	GENERAL PSY	5	2S	1:00- 3:00	MTWTH		WINKLER, HENRY B	
6420	PSY 275	EDUCATIONAL PSY	4	2S	5:30- 7:20 PM	MTWTH		WINKLER, HENRY P	101

UNIVERSITY COLLEGE - 1st Term

6022	UC 115	UNIVERSITY EXPERIEN	2		8:00- 9:40 PM	MW		STAFF	FRESHMAN OR PERMISSION
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UNIVERSITY COLLEGE - 2nd Term

6421	UC 110	EFFECTIVE STY SKILL	2		2:15- 4:15	MW		RUTTER, CAROLYN M	FRESHMEN OR PERMISSION
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ZOOLOGICAL & BIOMEDICAL SCIENCES - 1st Term

6023	ZOOL 101	PRIN OF BIOLOGY	5	2N	9:30-12:00	MTWTH		MINGYAR, PAUL	REC FOR NON-SCIENCE MAJORS
6024	ZOOL 345	HUMAN PHYSIOLOGY	4		7:00- 0:00	M		MINGYAR, PAUL	300 OR 301; NOT OPEN TO FRESHMAN
		AND				ARRANG			

ZOOLOGICAL & BIOMEDICAL SCIENCES - 2nd Term

6422	ZOOL 325	GENERAL GENETICS	5		7:00- 0:00 PM	M		MINGYAR, PAUL	BOT 102 OR ZOOL 151
6423	ZOOL 352	TOPICS IN ZOOLOGY	ANG 1- 3			ARRANG ARRANG		MINGYAR, PAUL	101 OR BOT 101; PERM FROM INSTRU

Chillicothe

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS,CR	G.E.O	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
ACCOUNTING - 1st Term									
6600	ACCT 217	INTRO TO TAXATION	4		6:00- 9:20 PM	MW		STAFF	
ART - 1st Term									
6601	ART 360	ART FOR EL TEACHERS	6 AND		9:00-12:30 1:00- 2:30	MW MW		CHMAN,RICHARD M	JR RANK
ART HISTORY - 1st Term									
6602	A H 360	ART HISTORIOGRAPHY	4		1:00- 6:00 PM			SCOTT,MARY PATRI	PERMISSION
ASTRONOMY - 1st Term									
6603	ASTR 100	SURVEY OF ASTRONOMY	4	2N	10:00-11:50	MTWTH		VENKATACHAR,ARUN	NOT OPEN TO STUDENTS WITH ASTR 3
BOTANY - 1st Term									
6604	BOT 101	PRINCIPLES OF BIOL	5	2N	9:00-11:50	MTW		VORHIES,ARTHUR L	FOR NON-SCIENCE MAJORS
BUSINESS MANAGEMENT TECHNOLOGY - 1st Term									
6640	BMT 140	CONCEPTS-MARKETING	4		6:00- 9:20 PM	MW		CUMMINS,HERBERT	NOT OPEN TO BUS ADMIN MAJORS
CHEMISTRY - 1st Term									
6605	CHEM 115	PREP FOR COLL CHEM	2		6:00- 7:50 PM	TTH		SMITH,ROGER	FRESHMAN ONLY OR PERMISSION
COMPUTER SCIENCE - 1st Term									
6606	C S 120	CMPTR SCI SURVEY	5		1:00- 2:40	MTWTH		SANDY,RICHARD M	MATH 101 OR EQUIVALENT
ECONOMICS - 1st Term									
6607	ECON 101	PRIN MACROECONOMICS	4	2S	6:00- 9:20 PM	TTH		SHAHRESTANI,HAMI	MATH 101 OR HIGHER MATH PLACEMENT
EDUCATION-ELEMENTARY - 1st Term									
6608	EDEL 372	MANAGING EL CLSRM	2 AND		9:00-12:00 1:00- 3:00	FS FS		ROOS,MARIE C	JR IN TCHER ED
ENGLISH - 1st Term									
6609	ENG 150	FUNDMENTL USGE SKILLS	4	0E	9:00-11:40	TTHF		TOWNER,DANIEL C	PLACEMENT OR RECOMMENDATION
6610	ENG 151	FR. COMP:WRIT & RHET	5	1E	1:00- 3:40	MWTH		KASBEKAR,VEENA P	
6611	ENG 201	INTERPRE OF FICTION	5	2H	9:00-11:40	TTHF		SALOMONE,RONALD	ONE COURSE ABOVE 150
GENERAL SECRETARIAL TECHNOLOGY - 1st Term									
6612	GST 121	BEGIN TYRING	3 AND		8:00-10:30	TTH ARRANG		STAFF	
6613	GST 231	OFFICE MACHINES	3 AND		10:30-12:00	TTH ARRANG		STAFF	
6614	GST 289	SPECIAL PROJECTS	1- 5		6:00- 9:20 PM	M		GIGLEY,DAVID H	PERM DEPT HEAD
GEOGRAPHY - 1st Term									
6615	GEDG 121	ELEMENTS CULTURAL	4	2S	6:00- 9:20 PM	TTH		STAFF	
HEALTH & SPORT SCIENCES-HEALTH - 1st Term									
6620	HLTH 202	PERS & COMMUN HEALTH	4	2S	9:00-11:20	TWTH		CHRISTIAN,BOBBY	SDPH
6621	HLTH 228	CARDIOPULMONARY RES	1		1:00- 2:30	TTH		CHRISTIAN,BOBBY	
6622	HLTH 380	SAFETY EDUCATION	4		9:00-11:15	TTHF		CHRISTIAN,BOBBY	
HEALTH & SPORT SCIENCES-PHYSICAL EDUCATION & SPORT SCIENCES - 1st Term									
6616	HPES 141B	GOLF	1		9:00-10:40	MF		CHRISTIAN,BOBBY	MAJOR-MINOR
6617	HPES 221A	TENNIS	1		1:00- 3:00	MW		MILLER,HOWARD D	MAJOR-MINOR
HEALTH & SPORT SCIENCES-COEDUCATION - 1st Term									
6618	HSC 110	GOLF	1		9:00-10:40	MF		CHRISTIAN,BOBBY	
6619	HSC 122	TENNIS	1		1:00- 3:00	MW		MILLER,HOWARD D	
HUMAN SERVICES TECHNOLOGY - 1st Term									
6623	HST 210	PRACTICUM I	2			ARRANG		WHINERY,RICHARD	110;PERMISSION
6624	HST 211	PRACTICUM SEMINAR I	1			ARRANG		WHINERY,RICHARD	WITH 210
6625	HST 220	PRACTICUM II	2			ARRANG		WHINERY,RICHARD	171 & 210;PERM
6626	HST 222	PRACTICUM SEM II	1			ARRANG		WHINERY,RICHARD	WITH 220

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS. CR	G. ED	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
6627	HST 250	PRACTICUM III	2					WHINERY, RICHARD	220; PERM
6629	HST 255	PRACTICUM SEM III	1					WHINERY, RICHARD	WITH 250

INTERPERSONAL COMMUNICATION - 1st Term

6629	INCD 103	PUBLIC SPEAKING	A	2H	5:00- 6:40 PM	MTTH		KOWIESKI, RICHARD	
6630	INCD 498	INDEPENDENT STUDY	2- A			ARRANG		KOWIESKI, RICHARD	WRITTEN PROPOSAL & PERMISSION

MATHEMATICS- 1st Term

6631	MATH 101	BASIC MATH	A	0H	8:00- 9:50	MTWTH		WYZALEK, MONICA J	PLACEMENT OR PERM
6632	MATH 113	ALGEBRA	S	1H	3:00- 5:15	MTWTH		SANDY, RICHARD M	AT LEAST 2 YRS HIGH SCHOOL MATH

PHYSICS-1st Term

6633	PHYS 315	INTER FOR SCI & ENG	A				ARRANG	VENKATACHAP, ARUN	201, 202, 203 OR EQUIVAL & CALCULUS
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POLITICAL SCIENCE- 1st Term

6634	POLS 102	ISSUES IN AM POL	A	2S	9:00-11:20	TWTH		HACKIN, GLENN R	
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PSYCHOLOGY - 1st Term

6635	PSY 101	GENERAL PSY	S	2S	3:00- 5:45	TWTH		WHINERY, RICHARD	
6636	PSY 489	FIELD WORK IN PSY	I- S			ARRANG		WHINERY, RICHARD	WRITTEN PERM; MAX 5 CR
6637	PSY 491	SPECIAL PRDB PSY	1-15			ARRANG		WHINERY, RICHARD	WRITTEN PERMISSION

SOCIOLOGY - 1st Term

6638	SOC 361	DEVIANT BEHAVIOR	A	2S	6:00- 9:20 PM	TTH		STAFF	SOC 101 OR JR/SR RANK
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ZOOLOGICAL & BIOMEDICAL SCIENCES- 1st Term

6639	ZOOL 101	PRIN OF BIOLOGY	S	2N	9:00-11:50	MTW		VORHIES, ARTHUR L	REC FOR NON-SCIENCE MAJORS
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Ohio University Southern Campus at Ironton

Summer Workshops

CALL #	DEPT & CAT	DESCRIPTIVE TITLE	CR. HRS.	TIME	DAYS	INSTRUCTOR
ART - ART FOR ELEMENTARY EDUCATION TEACHERS			June 18-22 and June 25-29, 1984		1st TERM	
720Q	ART 360	Art for Elementary Ed. Teachers	6	9-4	MTWTHF	Staff
CHEMISTRY - PREPARATION FOR COLLEGE CHEMISTRY			June 11-14, 1984		1st TERM	
7201	CHEM 115	Preparation for College Chemistry	2	6-10:30 pm	MTWTH	Staff
PHYSICAL SCIENCE - METRIC SYSTEM			June 16, 1984		1st TERM	
7202	P SC 111	The Metric System	1	8-5	S	Staff
MICROCOMPUTER UTILIZATION FOR SCHOOL ADMINISTRATORS			July 9,10,11,16, & 17, 1984			
7203	EDCI 492M	Microcomputer/School Adminis.	3	9-3:30	MTW/MT	Pikaart, Len
7204	EDCI 592M	Microcomputer/School Adminis.	3	9-3:30	MTW/MT	Pikaart, Len
EDUCATION - LEARNING STYLES			June 11-15, 1984		1st TERM	
7205	EDCI 492N	Learning Styles/L. Brain, R. Brain	3	9-3	MTWTHF	Schaaf, S.
7206	EDCI 592N	Learning Styles/L. Brain, R. Brain	3	9-3	MTWTHF	Schaaf, S.
PORTFOLIO DEVELOPMENT			June 22-23, 29-30 & July 13-14, 1984		1st TERM	
7207	EDGS 102	Life & Career Experience	4	6-9:30 9-5:00	F S/ARR	Horr, C.
HEALTH - CONFLICT RESOLUTION			June 28-29, 1984		1st TERM	
7208	HLTH 491A	Conflict Resolution	1-3	9-5:00	THF/Arr	Wyatt, M.
7209	HLTH 693	Conflict Resolution	1-3	9-5:00	THF/Arr	Wyatt, M.
HEALTH & HUMAN SERVICES - CARDIOPULMONARY RESUSCITATION			1st TERM			
7210	HLTH 228	Cardiopulmonary Resuscitation	1	8-5	June 23	Howard, S.
7211	HLTH 328	CPR Instructor	2	8-5	June 30 & ARR.	Howard, S.
HEALTH & SPORT SCIENCES - ELEM. PHYSICAL EDUCATION			July 13-14, 1984		1st TERM	
7212	HPES 418F	Elementary Phys. Ed. Workshop	1	6-9 9-4	F S	Whitaker, R.
7213	HPES 518F	Elementary Phys. Ed. Workshop	1	6-9 9-4	F S	Whitaker, R.
ATHLETIC TRAINING & SPORTS MEDICINE			June 20, 1984		1st TERM	
7214	HSAT 421	Athletic Training Practicum	2	8-5	S/ARR	Vosler, S.

Ironton

DRIVER EDUCATION - STATE CERTIFICATION

1st TERM

7215	IT	380	Driver Safety	5	8-5	June 18-22/ June 25-29	Medinger, J.C.
7216	IT	483	Safety Programs	4	9-5:30	June 11-14	Squibb, A.

PSYCHOLOGY - MEMORY TRAINING

June 16, 1984

1st TERM

7217	PSY	490G	Memory Training	1	8-5	S	Chrisman, F.
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MANAGEMENT - LEGAL LIABILITIES/HEALTH CARE FIELD

July 20, 1984

1st TERM

7218	MGT	191	Legal Liabil./Health Care Field	1	8-5	F	Hayes, Wenda
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EDUCATION - CURRICULUM DESIGN & INDIVIDUALIZATION

July 23-27, 1984

2nd TERM

7219	EDCI	492G	Curr. Design & Individualization	3	9-3	MTWTHF	Johnson, M.
7220	EDCI	592G	Curr. Design & Individualization	3	9-3	MTWTHF	Johnson, M.

EDUCATION - SPECIAL TOPICS/READING, LANGUAGE ARTS

July 30-31
August 1-3, 1984

2nd TERM

7221	EDCI	492M	Spec. Topics/Reading, Lang. Arts Children's Lit & Remediation	5	8-5	MTWTHF	Pinney, R.
7222	EDCI	592M	Spec. Topics/Reading, Lang. Atts Children's Lit & Remediation	5	8-5	MTWTHF	Pinney, R.

EDUCATION - MICROCOMPUTER UTILIZATION/CLASSROOM

Aug. 6-10, 1984

2nd TERM

7223	EDCI	492M	Microcomputer Utiliz./Classroom	3	9-4	MTWTHF	Strother, S.
7224	EDCI	592M	Microcomputer Utiliz./Classroom	3	9-4	MTWTHF	Strother, S.

EDUCATION - CLASSROOM DISCIPLINE

July 20-21 and
Aug. 3-4, 1984

2nd TERM

7225	EDEL	372	Classroom Discipline	2	6-9 9-3	F S	Meyers, J.
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PSYCHOLOGY - MEMORY TRAINING

July 28, 1984

2nd TERM

7226	PSY	490G	Memory Training	1	8-5	S	Chrisman, F.
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CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS.CR	G.E.O	TIME	DAYS	ROOM	INSTRUCTOR	PREREQUISITE
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ACCOUNTING - 1st Term

7100	ACCT 310	COST ACCOUNTING	4		7:00-10:30 PM	MW			ACCT 202
7101	ACCT 451	AUDITING PRINCIPLES	4		7:00-10:30 PM	TTH			305,345

ACCOUNTING - 2nd Term

7500	ACCT 305	INTERMEDIATE ACCT	4		5:15- 9:50 PM	MW			ACCT 304
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ART - 1st Term

7102	ART 105	INTRO TO PAINTING	4	2H	3:00- 6:30 PM	MW			
		(\$8)							
7103	ART 275	FIBERS	4		7:00-10:30 PM	TTH			12 HRS STUDIO ART OR PERMISSION
7200	ART 360	ART FOR EL TEACHERS	6		9:00- 4:00	MTWTHF		STAFF	JR RANK
		(\$25. JUNE 18-22 AND JUNE 25-29)							

ASTRONOMY - 2nd Term

7501	ASTR 100B	THE UNIVERSE	4	2N	5:15- 9:50 PM	TTH			
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BOTANY - 1st Term

7104	BOT 102	PLANT BIOLOGY	5	2N	5:00-10:15 PM	MW			101 OR ZOOL 101 SUGGESTED
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CHEMISTRY - 1st Term

7201	CHEM 115	PREP FOR COLL CHEM	2		6:00-10:30 PM	MTWTH		STAFF	FRESHMAN ONLY OR PERMISSION
		(JUNE 11-14)							
7105	CHEM 121	PRIN OF CHEM I	4	2N	5:15- 8:15 PM	TTH			
		AND	2N		8:30-10:30 PM	TTH			
		AND	2N		5:15- 8:15 PM	F			

COMPUTER SCIENCE - 1st Term

7106	C S 120	CMPTR SCI SURVEY	5		5:15-10:30 PM	TTH			MATH 101 OR EQUIVALENT
		AND			5:15- 8:15 PM	F			

COMPUTER SCIENCE - 2nd Term

7502	C S 220	INTRO CMPT:FORTRAN	5	1M	5:15- 9:30 PM	TTHF			MATH 113 OR EQUIVALENT
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COMPUTER SYSTEMS IN BUSINESS - 1st Term

7129	CSB 330	COBOL PROGRAMMING	4		5:15-10:30 PM	TTH	ARRANG		SOPHOMORE OR ABOVE OR PERMISSION
		AND							

ECONOMICS - 1st Term

7107	ECON 101	PRIN MACROECONOMICS	4	2S	7:00-10:30 PM	MW			MATH 101 OR HIGHER MATH PLACEMEN
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ECONOMICS - 2nd Term

7503	ECON 102	PRIN MICROECONOMICS	4	2S	5:15- 9:50 PM	MW			MATH 101 OR HIGHER MATH PLACEMEN
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EDUCATION-CURRICULUM & INSTRUCTION - 1st Term

7203	EOCI 492M	MICROCOMP/SCH ADM	3		9:00- 3:30	ARRANG		FIKAART,LEN	PERMISSION
		(JULY 9,10,11,16 AND 17)							
7205	EOCI 492N	LEARN/LEFT-RIGHT BR	3		9:00- 3:00	MTWTHF		SCHAAF,SALLY E	PERMISSION
		(JUNE 11-15)							
7127	EOCI 570C	SOC STU + SC FOR MR	3		5:00- 8:00 PM	TH		SPARKS,SCOTT STE	5 HRS SP EO
		AND			9:00- 4:00	F			
7204	EOCI 592M	MICROCOMP/SCH ADM	3		9:00- 3:30	ARRANG		FIKAAPT,LEN	PERMISSION
		(JULY 9,10,11,16 AND 17)							
7206	EOCI 592N	LEARN/LEFT-RIGHT BR	3		9:00- 3:00	MTWTHF		SCHAAF,SALLY E	PERMISSION
		(JUNE 11-15)							

EDUCATION-CURRICULUM & INSTRUCTION - 2nd Term

7219	EOCI 492G	CURR DESIGN/INDIVIO	3		9:00- 3:00	MTWTHF		JOHNSON,A MONROE	PERMISSION
		(JULY 23-27)							
7221	EOCI 492M	SPEC TOPICS/READING	5		8:00- 5:00	MTWTHF		PINNEY,REBA	PERMISSION
		(JULY 30-31 AUG 1-3)							
7223	EOCI 492M	COMPUTER UTIL/CLSRM	3		9:00- 4:00	MTWTHF		STROTHER,SELOON	PERMISSION
		(AUG 6-10)							
7220	EOCI 592G	CURR DESIGN/INDIVIO	3		9:00- 3:00	MTWTHF		JOHNSON,A MONROE	PERMISSION
		(JULY 23-27)							
7222	EOCI 592M	SPEC TOPICS/READING	5		8:00- 5:00	MTWTHF		PINNEY,REBA	PERMISSION
		(JULY 30-31 AUG 1-3)							
7224	EOCI 592M	COMPUTER UTIL/CLSRM	3		9:00- 4:00	MTWTHF		STROTHER,SELOON	PERMISSION
		(AUG 6-10)							

Iron ton

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS.CR	G.ED	TIME	DAYS	BLOG&ROOM	INSTRUCTOR	PREREQUISITE
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EDUCATION-ELEMENTARY - 1st Term

7108	EDEL 306	KDGTN THECRY/METHCE	6		3:00- 7:00 PM	TTH			JR STANDING IN TEACHER EDUCATION
		AND			7:30- 9:30 PM	TTH			
7109	EDEL 321	CHILDREN'S LIT	3		7:00- 9:30 PM	W			JR STANDING IN TEACHER EDUCATION
7110	EDEL 321L	CHILDREN'S LITERA	1			ARRANG			ADMISS-TCNR ED,COREQUISITE EDEL3

EDUCATION-ELEMENTARY - 2nd Term

7225	EDEL 372	MANAGING EL CLSRM	2		6:00- 9:00 PM	F		MEYERS,JANE R	JR IN TCNR ED
		AND			9:00- 3:00	S			
		(JULY 20-21 AND AUG 3-4)							

EDUCATION-GUIDANCE & COUNSELING - 1st Term

7207	EDGS 102	LIFE & CAREER EXP	4		6:00- 9:30 PM	F		HORR,CATHERINE H	PERMISSION
		AND			9:00- 5:00	S			
		AND				ARRANG			
		(JUNE 22-23, JUNE 29-30 AND JULY 13-14)							

EDUCATION-SECONDARY - 1st Term

7111	EDSE 420	TCH READ CNTNT AREA	4		7:00-10:30 PM	TTH			250,270,EDC1275 OR PSY275,EDSE 3
7112	EDSE 420L	TCH READ CNTNT AREA	1			ARRANG			250,270,351,EDC1 275 OR PSY 275

EDUCATION-SPECIAL - 1st Term

7113	EDSP 272	ED MENT RET CHILD	3		9:00- 3:00 PM	TN		SPARKS,SCOTT STE	EDSP 271 & ADM TO TEACH ED
7128	EDSP 375	SOC STU & SC FCR MR	4		5:00- 8:00 PM	TH		SPARKS,SCOTT STE	JR STANDING IN SP ED
		AND			9:00- 4:00	F			

ENGLISH - 1st Term

7114	ENG 150	FUNDMNTL USCE SKILS	4	OE	7:00-10:30 PM	W			PLACEMENT OR RECOMMENDATION
7115	ENG 152	FR COMP:WRIT & READ	5	1E	5:15- 9:45 PM	TTH			

ENGLISH - 2nd Term

7504	ENG 153A	LIT: MAN & WOMAN	5	1E	5:00-10:40 PM	W			
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HEALTH & SPORT SCIENCES-ATHLETIC TRAINING - 1st Term

7214	HSAT 421	PRACT:ATHLETIC TRNG	2		8:00- 5:00	S		VOSLER,CHARLES P	HSAT 329C
		(JUNE 20)	AND			ARRANG			
7227	HSAT 550	PRACTICUM	2		8:00- 5:00	S		VOSLER,CHARLES R	GRAD STANDING AND PERMISSION
		(JUNE 20)	AND			ARRANG			

HEALTH & SPORT SCIENCES-HEALTH - 1st Term

7117	HLTH 202	PERS & COMMUN HEALTH	4		7:00-10:30 PM	TTH			SOPN
7210	HLTH 228	CARDIOPULMONARY RES	1		8:00- 5:00	S		HOWARD,CHARLES S	
		(JUNE 23)							
7211	HLTH 328	CPR INSTRUCTOR	2		8:00- 5:00	S		HOWARD,CHARLES S	HLTH 228
		(JUNE 30)	AND			ARRANG			
7208	HLTH 491A	CONFLICT RESOLUTION	1- 3		9:00- 5:00	THF		WYATT,MARGARET A	PERM
		(JUNE 28-29)	AND			ARRANG			
7209	HLTH 693	CONFLICT RESOLUTION	1- 3		9:00- 5:00	THF		WYATT,MARGARET A	GRAD AND/OR PERM
		(JUNE 28-29)	AND			ARRANG			

HEALTH & SPORT SCIENCES-HEALTH - 2nd Term

7505	HLTH 204	DRUG-ALCOHOL EDUC	3		5:15- 7:55 PM	W			
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HEALTH & SPORT SCIENCES-PHYSICAL EDUCATION & SPORT SCIENCES - 1st Term

7212	HPES 418F	ELEM P E WORKSHOP	1		6:00- 9:00 PM	F		WHITAKER,RONALD	
		(JULY 13-14)	AND		9:00- 4:00	S			
7213	HPES 518F	ELEM P E WORKSHOP	1		6:00- 9:00 PM	F		WHITAKER,RONALD	
		(JULY 13-14)	AND		9:00- 4:00	S			

HEALTH & SPORT SCIENCES-COEDUCATION - 1st Term

7116	HSC 135	CYCLING	1		7:30- 8:30 PM	TTH			
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HISTORY - 1st Term

7118	HIST 121	WEST NEPI:CLASS AGE	4		7:00-10:30 PM	W			
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CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS.CR	G.ED	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
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HISTORY - 2nd Term

7507	HIST 308C	GILDED AGE 1877-190	4	2S	5:15- 9:50 PM	TTH			SOPH STANDING OR ABOVE
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HOME ECONOMICS-FOOD & NUTRITION - 2nd Term

7506	HEFN 128	INTROD TO NUTRITION	4	2A	5:15- 9:50 PM	TTH			
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INDUSTRIAL TECHNOLOGY - 1st Term

7215	IT 380	DRIVER SAFETY (JUNE 18-22 AND JUNE 25-29)	S		8:00- 5:00	MTWTHF		MEDINGER, JOSEPH	PSY 275 OR EDCI 275
7216	IT 483	SAFETY PROGRAMS (JUNE 11-14)	4		9:00- 5:30	MTWTH		SOU188, ALBERT R	SR OR PERM

LINGUISTICS - 1st Term

7119	LING 270	NATURE OF LANGUAGE	5 AND	2S 2S	5:00- 9:00 PM	MW ARRANG			
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MANAGEMENT - 1st Term

7218	MGT 191	L LAB/HEALTH CARE (JULY 20)	1		8:00- 5:00	F		HAYES, WENDA SHEA	
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MANAGEMENT - 2nd Term

7508	MGT 425	INDUSTRIAL RELATION	4		5:15- 9:50 PM	NW			MGT 300 OR PERMISSION
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MATHEMATICS - 1st Term

7121	MATH 101	BASIC MATH	4	0M	7:00-10:30 PM	TTH			PLACEMENT OR PERM
7122	MATH 120	ELEM TOPICS IN MATH	S AND	1M 1M	5:15- 6:55 PM 5:15-10:15 PM	TTH F			2 YRS HS MATH
7123	MATH 163A	INTRO TO CALC	S AND	2N 2N	5:15- 6:55 PM 5:15-10:15 PM	TTH F			3 YRS HS MATH, 113, OR EQUIV.

MATHEMATICS - 2nd Term

7510	MATH 113	ALGEBRA	5	1M	5:15- 9:05 PM	MWF			AT LEAST 2 YRS HIGH SCHOOL MATH
7511	MATH 121	ELEM TOPICS IN MATH	S	1M	5:15- 9:05 PM	MWF			2 YRS HS MATH
7512	MATH 250B	FINITE MATHEMATICS	S	2N	5:15- 9:05 PM	TTHF			2 YEARS H.S. MATH

MUSIC - 1st Term

7120	MUS 160	MUSIC FUNDAMENTALS	3		2:30- 5:15 PM	MW			ELEM ED MAJORS ONLY
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MUSIC - 2nd Term

7509	MUS 161	MUS CLASSROOM TEACH	3		2:30- 5:15 PM	MW			160 WITH MIN GRADE C
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PHYSICAL SCIENCE - 1st Term

7202	P SC 111	THE METRIC SYSTEM (JUNE 16)	1		8:00- 5:00	S		STAFF	
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PHYSICAL SCIENCE - 2nd Term

7513	P SC 100B	THE UNIVERSE	4		5:15- 9:50 PM	TTH			
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PSYCHOLOGY - 1st Term

7124	PSY 101	GENERAL PSY	S AND	2S 2S	5:15- 6:55 PM 5:15-10:15 PM	MW F			
7125	PSY 376	PSY DISORDERS CHILD	4		7:00-10:30 PM	TTH			PSY 273 OR EDEL 200 OR HECF 160
7217	PSY 490G	MEMORY TRAINING (JUNE 16)	1		8:00- 5:00	S		CHRISMAN JR, FRED	

PSYCHOLOGY - 2nd Term

7226	PSY 490G	MEMORY TRAINING (JULY 28)	1		8:00- 5:00	S		CHRISMAN JR, FRED	
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SOCIOLOGY - 2nd Term

7514	SOC 101	INTRO TO SOCIOLOGY	S	2S	5:00-10:40 PM	TTH			
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UNIVERSITY COLLEGE - 1st Term

7126	UC 110	EFFECTIVE STY SKILL	2		5:15- 6:55 PM	MW			FRESHMEN OR PERMISSION
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Iron ton

Lancaster

CALL#	DEPT/CAT	DESCRIPTIVE TITLE	HRS.	CR	G.E.O.	TIME	DAYS	BLOGG/ROOM	INSTRUCTOR	PREREQUISITE
ACCOUNTING - 2nd Term										
7804	ACCT 202	MANAGERIAL ACCT	A			6:00- 9:00 PM	HW		HERR,FRED D	ACCT 201 (NEW NUMBER FOR 101)
7805	ACCT 502	ACCT PRINCIPLES	AND	A		6:00- 8:00 PM	TH		HERR,FRED D	ACCT 501
			AND			6:00- 8:00 PM	TH			
ART - 1st Term										
7800	ART 360	ART FOR EL TEACHERS (JUNE 25-JULY 12)	6			9:00- 3:40	MTWTHF		ENDO,SHUN	JR PANK
ART - 2nd Term										
7800	ART 115	INTRO TO CERAMICS	A	2H		9:00-12:00	TTH		DAVENPORT,ANTHON	
			AND	2H		1:00- 3:00	TTH			
7801	ART 215	CERAMICS	A			9:00-12:00	TTH		DAVENPORT,ANTHON	12 HRS STUDIO ART OR PERMISSION
			AND			1:00- 3:00	TTH			
7802	ART 216	CERAMICS	A			9:00-12:00	TTH		DAVENPORT,ANTHON	12 HRS STUDIO ART OR PERMISSION
			AND			1:00- 3:00	TTH			
7803	ART 217	CERAMICS	A			9:00-12:00	TTH		DAVENPORT,ANTHON	12 HRS STUDIO ART OR PERMISSION
			AND			1:00- 3:00	TTH			
BUSINESS LAW - 2nd Term										
7806	BUSL 255	LAW AND SOCIETY	4	2S		7:15-10:35 PM	HW		STAFF	SOPH RANK
7807	BUSL 500	LAW AND SOCIETY	4			7:15-10:35 PM	HW		STAFF	GRADUATE RANK, PERMISSION
CHEMISTRY - 2nd Term										
7808	CHEM 115	PREP FOR COLL CHEM	2			7:00- 9:00 PM	HW		WILSON,LARRY E	FRESHMAN ONLY OR PERMISSION
COMPUTER SCIENCE - 1st Term										
7801	C S 120	CMPTR SCI SURVEY	5			7:00- 9:30 PM	MTWTH		MILLER,HARRY	MATH 101 OR EQUIVALENT
COMPUTER SCIENCE - 2nd Term										
7809	C S 128	CMPTR SCI SURVEY	5			7:00- 9:30 PM	MTWTH		MILLER,HARRY	MATH 101 OR EQUIVALENT
ECONOMIC EDUCATION - 2nd Term										
7810	ECEC 497	RESEACH ECON EDUC (AUG 1,2,3,6,7)	3			8:30- 3:30			LUPHER,DENNIS A	PERMISSION
ECONOMICS - 1st Term										
7802	ECON 101	PRIN MACROECONOMICS (JUNE 18-JULY 13)	4	2S		10:00-11:40	MTWTHF		LUPHER,DENNIS A	MATH 101 OR HIGHER MATH PLACEMEN
EDUCATION-CURRICULUM & INSTRUCTION - 1st Term										
7803	EDCI 492N	PROFESSIONAL GROWTH (JUNE 18-22)	A			9:00- 5:00	MTWTHF		STAFF	PERMISSION
7804	EDCI 592N	PROFESSIONAL GROWTH (JUNE 18-22)	A			9:00- 5:00	MTWTHF		STAFF	PERMISSION
7805	EDCI 696	DPG ADM-ED MED PRGS	S			9:00-12:00	F		STAFF	ADMISSION TO GRADUATE STUDY
			AND			1:00- 5:00	F			
EDUCATION-CURRICULUM & INSTRUCTION - 2nd Term										
7817	EDCI 492A	WKSP IN LANG ARTS (AUG 13-17)	1- 3			9:00- 3:00	MTWTHF		STAFF	PERMISSION
7815	EDCI 492G	WKSP IN INO INSTR (AUG 6-10)	3			9:00- 4:00	MTWTHF		STAFF	PERMISSION
7811	EDCI 492M	CHLD ABUSE&THE EDUC (JULY 23-27)	4			9:00- 5:00	MTWTHF		STAFF	PERMISSION
7813	EDCI 492P	GIFTED CHILD-CLASSR (JULY 30-AUG 3)	3			9:00- 4:00	MTWTHF		STAFF	PERMISSION
7819	EDCI 592A	WKSP IN LANG ARTS (AUG 13-17)	1- 3			9:00- 3:00	MTWTHF		STAFF	PERMISSION
7816	EDCI 592G	WKSP IN INOV INSTR (AUG 6-10)	3			9:00- 4:00	MTWTHF		STAFF	PERMISSION
7812	EDCI 592M	CHLD ABUSE&THE EDUC (JULY 23-27)	4			9:00- 5:00	MTWTHF		STAFF	PERMISSION
7814	EDCI 592P	GIFTED CHLD-CLASSRO (JULY 30-AUG 3)	3			9:00- 4:00	MTWTHF		STAFF	PERMISSION
EDUCATION-ELEMENTARY - 2nd Term										
7828	EDEL 372	MANAGING EL CLSRM (AUG 13-17)	2			8:00-12:00	MTWTHF		STAFF	JP IN TCMP ED
EDUCATION-GUIDANCE & COUNSELING - 1st Term										
7806	EGGS 400	MOTIVATION STRAT-TE (JULY 6-13)	4			9:00- 5:00	MTWTHF		STAFF	PERMISSION

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS.-CR	G.E.O	TIME	DAYS	BLOG&ROOM	INSTRUCTOR	PREREQUISITE
7607	EDGS 623H	CLASSROOM TEACHERS (JULY 9-13)	2		9:00- 5:00	MTWTHF		STAFF	PERM(CAN BE TAKEN FOR 18 HRS)
7637	EDGS 623H	CLASSROOM TEACHERS (JULY 9-13)	2		9:00- 5:00	MTWTHF		STAFF	PERM(CAN BE TAKEN FOR 18 HRS)

EDUCATION-MEDIA - 1st Term

7608	EDM 489	DRG ADM-EO MEC PRGS	5 AND		9:00-12:00 1:00- 5:00	F F		STAFF	
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ELECTRONICS TECHNOLOGY - Full Term

7609	ETCH 135	AC CIRCUIT ANA (8 WEEKS)	5		6:00- 9:30 PM	TTH		STEVENS	ELET 134 OR PERM
7610	ETCH 250	COMPUTER PRDG (8 WEEKS)	3		6:00- 9:30 PM	MW		STAFF	233. MATH 11R OR PERM

ENGLISH - 1st Term

7611	ENG 151	FR COMP:WRIT & RHET	5	1E	5:10- 7:10 PM	MTWTH		ZANE,NANCY E	
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ENGLISH -2nd Term

7819	ENG 150	FUNDNTL USGE SKILS	4	OE	5:20- 7:00 PM	MTWTHF		STAFF	PLACEMENT OR RECOMMENDATION
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FINANCE - 1st Term

7612	FIN 102	PERSONAL MONEY MGT	4		7:15-10:35 PM	TTH		STONE,CLIFFORD J	NO JRS OR SR5
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GENERAL SECRETARIAL TECHNOLOGY - 1st Term

7613	GST 121	BEGIN TYPING	3 AND		5:20- 7:00 PM	MTTH ARRANG		MAXWELL,SUSAN HI	
7614	GST 123	ADVANCED TYPING	3 AND		5:20- 7:00 PM	MTTH APRANG		RAY,LORRAINE	GST 122 OR EQUIVALENT

GEOGRAPHY - 1st Term

7615	GEOG 101	ELEMENTS PHYSICAL	5		7:00- 9:30 PM	MTWTH		BAXTER,SONNY	
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HEALTH & SPORT SCIENCES-PHYSICAL EDUCATION & SPORT SCIENCES - 1st Term

7616	HPES 270	TEACH OF PHYSIC EO (JUNE 18-22)	3		10:00- 5:00	MTWTHF		LYENS,POLLY W	
7617	HPES 333	THEORY ADAPTED ACT	3		9:00- 5:00	MTWTHF		STAFF	ZOOL 301 & HPER 234
7618	HPES 586	MTR PERFORM-EXEP CH (JUNE 25-29)	4		9:00- 5:00	MTWTHF		STAFF	PERM:GRAD STATUS

HISTORY - 1st Term

7619	HIST 265A	HITLER&NAZI:1933-45	4	2S	7:15-10:35 PM	TTH		FITZGIBBON JR,EO	
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INTERPERSONAL COMMUNICATION - 1st Term

7620	INCO 469	NONVERBAL COMMUNICA (JUNE 25-29)	4		8:00- 5:00	MTWTHF		STAFF	
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LIBRARY MEDIA TECHNOLOGY - 1st Term

7621	LMTG 290	CMPTRS-CLASSROOM (JUNE 11-15)	4		8:45- 4:35	MTWTHF		WOLFORD,JOANNE M	COMPLETION OF TWO QUARTERS
7622	LMTG 290	MICROCMPTR-LIBRARIE (JULY 16-20)	3		10:00- 4:00	MTWTHF		WOLFORD,JOANNE M	COMPLETION OF TWO QUARTERS

MANAGEMENT - 1st Term

7623	MGT 300	MANAGEMENT	4		7:15-10:35 PM	MW		STAFF	JUNIOR RANK
7624	MGT 500	MANAGEMENT	4		7:15-10:35 PM	MW		STAFF	GRADUATE RANK, PERMISSION

MANAGEMENT - 2nd Term

7820	MGT 325J	BUSINESS COMMUNICAT	4	1J	7:15-10:35 PM	TTH		STAFF	JUNIOR RANK
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MANUFACTURING TECHNOLOGY - 1st Term

7630	MTCM 299	CMPTR USE-MANUFACTU	2		5:20- 7:00 PM	TTH		MAXWELL,ZALE A	PERM
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MARKETING - 1st Term

7625	MKT 301	MARKETING PRINCIPLE	4		7:15-10:35 PM	TTH		STAFF	ECON 102 OR 302 AND JUNIOR RANK
7626	MKT 501	MKTG PRINCIPLES	4		7:15-10:35 PM	TTH		STAFF	GRADUATE RANK, PERMISSION

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS.	CR	G.ED	TIME	DAYS	BLOG&ROOM	INSTRUCTOR	PREREQUISITE
MATHEMATICS - 1st Term										
7627	MATH 101	BASIC MATH	4	0H		9:00-10:40	MTWTH		STAFF	PLACEMENT OR PERM 1 YR HS ALGEB&PROF TEST OR PEPH 3 YRS HS MATH, 113, OR EQUIV.
7628	MATH 117	ELEMENTA APPLI MATH	A	1H		12:00- 1:40	MTWTH		STAFF	
7629	MATH 163A	INTRO TO CALC	S	2H		7:00- 9:45 PM	MTWTH		STAFF	
MATHEMATICS - 2nd Term										
7921	MATH 101	BASIC MATH	4	0H		7:00- 9:15 PM	MTWTH		STAFF	PLACEMENT OR PERM 2 YRS HS MATH 2 YEARS H.S. MATH
7629	MATH 120	ELEM TOPICS IN MATH	S	1H		7:00- 9:45 PM	MTWTH		STAFF	
7622	MATH 250B	FINITE MATHEMATICS	S	2H		7:00- 9:45 PM	MTWTH		STAFF	
PHILOSOPHY - 1st Term										
7631	PHIL 101	FUNDAMENTALS		S	2H	7:15-10:00 PM	TWTH		GROBY,GORDON L	
PHILOSOPHY - 2nd Term										
7623	PHIL 240	SOCIAL & POLIT PHIL	4	2H		7:15-10:35 PM	TTM		GROBY,GORDON L	
PHYSICAL SCIENCE - 2nd Term										
7624	P SC 101	PHYSICAL WORLD	A	2H		7:00-10:30 PM	MTW		STOPPENHAGEN,W G	STOPPENHAGEN,W G
7625	P SC 101L	PHYSICAL WORLDC	S			7:00-10:30 PM	MTW		STOPPENHAGEN,W G	
		AND				7:00- 9:00 PM	TTM			
POLITICAL SCIENCE - 1st Term										
7632	POLS 49A	FINANCIAL MGT (FRIDAY, JUNE 25)	1			8:30- 4:30	F		STAFF	JR STANDING AND PERMISSION
7633	POLS 59A	FINANCIAL MGT (FRIDAY, JUNE 29)	1			8:30- 4:30	F		STAFF	GRADUATE STATUS
PSYCHOLOGY TERM										
7634	PSY 101	GENERAL PSY	S	2S		7:15-10:00 PM	TWTH		KERR,LARRY GENE	
PSYCHOLOGY - 2nd Term										
7626	PSY 121	ELEM STAT BEHAV SCI	S	1H		7:15-10:00 PM	TWTH		KERR,LARRY GENE	TIER I MATH PLCHT OR MATH 101
SOCIOLOGY - 1st Term										
7635	SOC 210	INTRO TO SOCIAL PSY	4	2S		7:15-10:35 PM	MTW		BAKER	101 CP SOPH RANK OR ABOVE
ZOOLOGICAL & BIOMEDICAL SCIENCES - 1st Term										
7636	ZOOL 101	PRIN OF BIOLOGY	S	2H		4:00- 6:30 PM	TTM		MCWRY,DAVID DEE	REC FOR NON-SCIENCE MAJORS
		AND		2H		4:00- 6:00 PM	MTW			
ZOOLOGICAL & BIOMEDICAL SCIENCES - 2nd Term										
7627	ZOOL 362	TOPICS IN ZOOLOGY (JULY 23-27)	1- 3			9:00- 4:00	MTWTF		MCWRY,DAVID DEE	101 OR BOT 101;PERM FROM INSTRUC

Portsmouth

CALL #	DEPT&CAT	DESCRIPTIVE TITLE	HRS.CR	G.ED	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
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ACCOUNTING - 1st Term

8100	ACCT 311	INDUSTRIAL ACCOUNT	4		6:00- 9:20 PM	TTH		STAFF	
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BUSINESS ADMINISTRATION - 1st Term

8101	B A 445	SMALL BUSINESS ADM	4		9:00- 5:00	S		STAFF	SP RANK OR PERMISSION
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EDUCATION-CURRICULUM & INSTRUCTION - 1st Term

8120	EDCI 526	SECONDARY READ INST (9:00-5:00 JUNE 11-15 & 6:00-9:30 JUNE 27, JULY 11,25)	5					PINNEY,REBA	EDCI 520 OR EDCI 522 OR PERMISSION
8121	EDCI 585	BEHAV MANGMNT HAND AND (JUNE 15,16,22,23,29,30)	3		6:00- 9:00 PM 9:00- 4:00	F S		STAFF	6 HRS SP ED OR PERM
8122	EDCI 596	INTRO TO EDUC MEDIA	4		9:00- 5:00	F		STROTHER,SELDON	ADMISSION TO GRADUATE STUDY

EDUCATION-CURRICULUM & INSTRUCTION - 2nd Term

8130	EDCI 492E	WKSP IN READING (JULY 23-27)	3- 5		9:00- 5:00	MTWTHF		PINNEY,REBA	PERMISSION
8131	EDCI 492G	WKSP IN IND INSTR (JULY 30-AUG 3)	3		9:00- 4:00	MTWTHF		STAFF	PERMISSION
8132	EDCI 492M	WKSP IN SPEC TOPICS (AUG 13-17)	3		9:00- 4:00	MTWTHF		STAFF	PERMISSION
8133	EDCI 492M	COMPUTER WKSP , AND (AUG 3,4,10,11,17,18)	2- 3		6:00- 9:30 PM 9:00- 5:00	F S		SHUPERT,JOHN W	PERMISSION
8153	EDCI 582	DIAG PRSCRPT TCH LD AND (JULY 6,7,13,14,27,28,AUGUST 3,4)	4		6:00- 9:00 PM 9:00- 4:00	F S		STAFF	EDCI 574 & 6 HRS IN SP ED
8150	EDCI 592E	WKSP IN READING (JULY 23-27)	3- 5		9:00- 5:00	MTWTHF		PINNEY,REBA	PERMISSION
8151	EDCI 592G	WKSP IN INDV INSTR (JULY 30-AUG 3)	3		9:00- 4:00	MTWTHF		STAFF	PERMISSION
8152	EDCI 592M	WKSP IN SPEC TOPICS (AUG 13-17)	3		9:00- 4:00	MTWTHF		STAFF	PERMISSION

EDUCATION-ELEMENTARY - 1st Term

8102	EDEL 372	MANAGING EL CLSRM (6:00-9:00 JUNE 15,22,29 & 9:00-4:00 JUNE 16,23,30 & 10:00-1:00 JULY 7)	2			ARRANG		JAGEMAN,LARRY W	JR IN TCHR ED
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EDUCATION-ELEMENTARY - 2nd Term

8134	EDEL 310	TEACH READ & LANG	3		6:00- 8:30 PM	MW		MEYERS,JANE P	JR STANDING IN TEACHEP ED
8135	EDEL 310L	TCH LANG ARTS	2			ARRANG		MEYERS,JANE R	JR IN TEACH ED,COREQUISITE EDEL3

EDUCATION-GUIDANCE & COUNSELING - 1st Term

8103	EDGS 410	HUMAN RELATIONS	3	25	6:00- 8:30 PM	TTH		STAFF	JUNIOR
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EDUCATION-GUIDANCE & COUNSELING - 2nd Term

8154	EDGS 531	APPRAISAL I	4		9:00- 4:00	S		MYERS,JANE E	520 OR 530 OR 540
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EDUCATION-MEDIA - 1st Term

8104	EDM 480	INTRO TO EDUC MEDIA	4		9:00- 5:00	F		STROTHER,SELDON	JR STANDING
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EDUCATION-RESEARCH & EVALUATION - 1st Term

8123	EDRE 501	INTRO TO RES METHOD	4		9:00- 4:00	S		HARTMAN,JAMES F	
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EDUCATION-SECONDARY - 1st Term

8105	EDSE 420	TCH READ CNTNT AREA (9:00-5:00 JUNE 11-15 & 6:00-9:30 JUNE 27, JULY 11,25)	4			ARRANG		PINNEY,REBA	250,270,EDCI275 OR PSY275,E05E 3
8106	EDSE 420L	TCH READ CNTNT AREA	1			ARRANG		PINNEY,REBA	250,270,351,EDCI 275 OR PSY 275

EDUCATION-SPECIAL - 1st Term

8107	EDSP 370	MGT-CHIL&PROB BEHAV (6:00-9:00 JUNE 15,22,29 & 9:00-4:00 JUNE 16,23,30 & 10:00-1:00 JULY 7)	3			ARRANG		JAGEMAN,LARRY W	270
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ENGLISH - 2nd Term

8136	ENG 308J	ADV COMPOSITION	4	1J	6:00- 9:20 PM	TTH		HOOGDEN,BETTY S	JR RANK
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FINANCE - 2nd Term

8137	FIN 461	PROB IN BUS FINANCE	4		6:00- 9:20 PM	TTH		STAFF	FIN 325 OR PERMISSION
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CALL#	DEPT&CAT	DESCRIPTIVE TITLE	RS,CR	G,ED	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
HEALTH & SPORT SCIENCES-RECREATION - 1st Term									
8108	HREC 4180	REC ARTS & CRAFTS (JUNE 18-22&25-29)	3- 6		9:00- 4:30	MTWTHF		DINGLE, RONALD L	
8124	HREC 5180	REC ARTS & CRAFTS (JUNE 18-22&25-29)	3- 6		9:00- 4:30	MTWTHF		DINGLE, RONALD L	
INTERPERSONAL COMMUNICATION - 2nd Term									
8138	INCO 404	INTERVIEWING (AUG 10,11,17,18,24,25)	4 AND		6:00- 9:30 PM 9:00- 5:00	F S		GULKER, EMILY E	JUNIOR RANK AND INCO 101
MUSIC - 1st Term									
8109	MUS 469K	SPECIAL TOPICS (JULY 16-20)	3		9:00- 4:30	MTWTHF		STAFF	PERMISSION
PSYCHOLOGY - 2nd Term									
8139	PSY 315	SEM GEN & IND DIFF	5		6:00- 9:20 PM	MW		JOHNSON, DAVID A	101
SOCIOLOGY - 1st Term									
8111	SOC 464	SOCIAL CONTRL	4		6:00- 9:20 PM	MW		STAFF	12 HRS
THEATER ARTS - 1st Term									
8112	THAR 301	PLAY PRODUCTION	4				ARRANG	GULKER, EMILY E	
8113	THAR 388	MUSIC THEATER PROJ	1- 4				ARRANG	GULKER, EMILY E	PERMISSION
8114	THAR 405	PRACT TH MANAGEMENT	1- 4				ARRANG	GULKER, EMILY E	PERM MAX 12 HRS THEATER FORM REQ
8115	THAR 415	PRACT IN ACTING	1- 4				ARRANG	GULKER, EMILY E	PERM. THEATER FORM REQ.
8116	THAR 425	PRACTICUM-DIRECTING	1- 4				ARRANG	GULKER, EMILY E	PERM MAX 12 HRS THEATER FORM REQ
8117	THAR 435	PRACT PROD DESIGN	3 AND		6:00- 9:30 PM 9:00- 5:00	F S		GULKER, EMILY E	330A-B-C
THEATER ARTS - 2nd Term									
8140	THAR 301	PLAY PRODUCTION	4				ARRANG	GULKER, EMILY E	
8141	THAR 388	MUSIC THEATER PROJ	1- 4				ARRANG	GULKER, EMILY E	PERMISSION
8142	THAR 405	PRACT TH MANAGEMENT	1- 4				ARRANG	GULKER, EMILY E	PERM MAX 12 HRS THEATER FORM REQ
8143	THAR 415	PRACT IN ACTING	1- 4				ARRANG	GULKER, EMILY E	PERM. THEATER FORM REQ.
8144	THAR 425	PRACTICUM-DIRECTING	1- 4				ARRANG	GULKER, EMILY E	PERM MAX 12 HRS THEATER FORM REQ
8145	THAR 435	PRACT PROD DESIGN	3 AND		6:00- 9:30 PM 9:00- 5:00	F S		GULKER, EMILY E	330A-B-C
(JULY 20,21,27,28)									

Zanesville

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS.CR	G.E.O	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
ACCOUNTING - 1st Term									
8600	ACCT 201	FINANCIAL ACCT	4		7:30- 9:10 PM	MTWTH	ELSN 163		FR TIER I ENG & MATH, ECON 102
ACCOUNTING-2nd Term									
8805	ACCT 202	MANAGERIAL ACCT	4		7:30- 9:10 PM	MTWTH	ELSN 163		ACCT 201 (NEW NUMBER FOR 101)
ART - 1st Term									
8601	ART 128	BASIC DRAWING	4	2H	5:15- 7:20 PM	MTWTH	ELSN 207	DWYER,MARY ELLEN	
8628	ART 215	CERAMICS	4		10:30-12:35	MTWTH	ELSN 206	DWYER,MARY ELLEN	12 HRS STUDIO ART OR PERMISSION
BOTANY - 1st Term									
8602	BDT 101	PRINCIPLES OF BIOL	5	2N	5:30- 8:00 PM	MW	ELSN 232	BROOKS	FOR NON-SCIENCE MAJORS
		AND		2N	5:30- 7:30 PM	TTH	ELSN 231		
BUSINESS ADMINISTRATION- 2nd Term									
8822	B A 445	SMALL BUSINESS ADM	4		8:30-11:50	S	ELSN 163		SR RANK OR PERMISSION
		AND			1:00- 4:20	S	ELSN 163		
CHEMISTRY - 1st Term									
8603	CHEM 115	PREP FOR COLL CHEM	2		3:15- 4:55	MW	ELSN 212	BRUMBAUGH,RICHAR	FRESHMAN ONLY OR PERMISSION
8604	CHEM 121	PRIN OF CHEM I	4	2N	1:35- 2:50	MTWTH	ELSN 212	BRUMBAUGH,RICHAR	
		AND		2N	8:30-11:30	TTH	ELSN 205		
		AND		2N	4:00- 7:00 PM	TTH	ELSN 205		
CHEMISTRY- 2nd Term									
8806	CHEM 121	PRIN OF CHEM I	4	2N	7:00- 9:05 PM	MTH	ELSN 212	THAMBURAJ,PARINB	
		AND		2N	3:50- 7:00 PM	TTH	ELSN 203		
		(CLASSES START JULY 30)							
8807	CHEM 123	PRIN OF CHEM III	4	2N	1:35- 3:40	MWTH	ELSN 205	THAMBURAJ,PARINB	122 OR PERMISSION
		AND		2N	3:50- 6:30	MW	ELSN 205		
		(CLASSES START JULY 30)							
COMPUTER SYSTEMS IN BUSINESS - Full Term									
8834	CSB 200	INTRO TO CSB	4		7:30- 9:10 PM	TTH	ELSN 223		SOPH(ND CREDIT 200&CS 120)
ECONOMICS - 1st Term									
8605	ECON 101	PRIN MACROECONOMICS	4	2S	5:40- 7:20 PM	MTWTH	ELSN 146	HOEFLER,JAMES W	MATH 101 OR HIGHER MATH PLACEMEN
ECONOMICS- 2nd Term									
8808	ECON 102	PRIN MICROECONOMICS	4	2S	5:40- 7:20 PM	MTWTH	ELSN 146	HCEFLER,JAMES W	MATH 101 OR HIGHER MATH PLACEMEN
EDUCATION-CURRICULUM & INSTRUCTION - 1st Term									
8606	EDCI 584	TCHING EMOT DISTRBD	4		6:30-10:00 PM	T	ELSN 151		S83 & 6 HRS SP ED OR PERM
EDUCATION-CURRICULUM & INSTRUCTION - 2nd Term									
8905	EDCI 492A	WKSP IN LANG ARTS (AUG 6-10)	3- 5		9:00- 4:00			PINNEY,REBA	PERMISSION
8906	EDCI 592A	WKSP IN LANG ARTS (AUG 6-10)	1-15		9:00- 4:00			PINNEY,REBA	PERMISSION
EDUCATION-ELEMENTARY - 2nd Term									
8809	EDEL 372	MANAGING EL CLSRM	2		10:00-12:30	TTH	ELSN 146		JR IN TCHR ED
		(JULY 31-AUG 16)	AND		1:00- 3:00	TTH	ELSN 146		
EDUCATION-SPECIAL - 1st Term									
8607	EDSP 401	TEACH EMOT DIS CHLD	3		6:30-10:00 PM	T	ELSN 151		JR STANDING AND PERMISSION
EDUCATION-SPECIAL - 2nd Term									
8810	EDSP 370	MGT-CHIL&PROB EEHAV	3		10:00-12:30	TTH	ELSN 146		270
		(JULY 31-AUG 16)	AND		1:00- 3:00	TTH	ELSN 146		
ENGLISH - 1st Term									
8608	ENG 151	FR COMP:WRIT & RHET	5	1E	8:15-10:20	MTWTH	ELSN 160	WARE III,GEORGE	
8609	ENG 200	INTRO TO LITERATURE	4	2H	6:30-10:00 PM	TTH	ELSN 160	WARE III,GEORGE	ONE COURSE ABOVE 150

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	HRS.CR	G.ED	TIME	DAYS	BLOG&ROOM	INSTRUCTOR	PREREQUISITE
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ENGLISH - 2nd Term

8811	ENG 151	FR COMP:WRIT & RHET	5	1E	10:30-12:34	MTWTH	ELSN 160	WARE III,GEORGE	
8812	ENG 151	FR COMP:WRIT & RHET	5	1E	7:30- 9:35 PM	MTWTH	ELSN 160		
8813	ENG 308J	ADV COMPOSITION	4	1J	8:40-10:20	MTWTH	ELSN 160	WARE III,GEORGE	JR RANK

GEOGRAPHY - Full Term

8800	GEOG 240	GEOG OF ANGLO-AMERI	4	2S	7:30- 9:10 PM	W	ELSN 141		
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GEOLOGICAL SCIENCES - 1st Term

8832	GEOL 201	MAN & PHYS ENVIRON	4	2A	5:15- 6:55 PM	MTWTH	ELSN 137		SOPHOMORE STANDING
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HEALTH & SPORT SCIENCES-HEALTH- 1st Term

8811	HLTH 202	PERS & COMMUN HEALTH	4		10:30-12:10	MTWTH		BIXLER,MELISSA W	SOPH
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HEALTH & SPORT SCIENCES-PHYSICAL EDUCATION & SPORT SCIENCES- 2nd Term

8814	HPES 418B	VOLLEYBALL OFFICIAT (AUG 2024)	3		7:00-10:00	MTWTHF		BIXLER,THOMAS L	
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HISTORY - 1st Term

8810	HIST 310B	U S 1920-1939	4	2S	6:00- 9:20 PM	TTH	ELSN 157	KLINE	SOPH STANDING OR ABOVE
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HISTORY- 2nd Term

8815	HIST 317B	CHID SINCE 1851	4	2S	6:30- 8:45 PM	TWTH	ELSN 157	KLINE	SOPH OR ABOVE
8816	HIST 348A	TRADITIONAL JAPAN	4	2T	5:30- 6:30 PM	W	ELSN 157	KLINE	SOPH STANDING OR ABOVE
		AND	4	2T		ARRANG			
8817	HIST 421	STUDIES REGIONAL US	4			ARRANG		KLINE	24 HRS AND PERM
8818	HIST 498A	DIR STUDY AM HIST	1- 6			ARRANG		KLINE	PERM OF INSTRUCTOR
8819	HIST 498B	DIR STUDY EUR HIST	1- 6			ARRANG		KLINE	PERM OF INSTRUCTOR
8820	HIST 498C	DIR STUDY WORLD HIS	1- 6			ARRANG		KLINE	PERM OF INSTRUCTOR

INTERPERSONAL COMMUNICATION- 1st Term

8812	INCO 103	PUBLIC SPEAKING	4	2H	1:10- 2:50	MTWTH	ELSN 160		
8829	INCO 105	INTRO TO MASS COMM	4	2S	5:40- 7:20 PM	MTWTH	ELSN 238	NELSON	SAME AS TCOM 105 AND JOUR 105

INTERPERSONAL COMMUNICATION- 2nd Term

8821	INCO 101	FUND OF HUMAN COMMU	3	2H	1:35- 2:50	MTWTH	ELSN 160		
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JOURNALISM- 1st Term

8830	JOUR 105	INTRO TO MASS COMM	4	2S	5:40- 7:20 PM	MTWTH	ELSN 238	NELSON	SAME AS TCOM 105 AND INCO 105
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MATHEMATICS - Full Term

8801	MATH 113	ALGEBRA (CLASS WILL NOT MEET JUNE 25-29. DIRECTED STUDY OPTION AVAILABLE ASK FOR INFORMATION.)	5	1M	8:15-10:45	MM	ELSN 202	RIDER,ROBERT A	AT LEAST 2 YRS HIGH SCHOOL MATH
8802	MATH 118	ELEMENTA APPLI MATH (CLASS WILL NOT MEET JUNE 25-29. DIRECTED STUDY OPTION AVAILABLE ASK FOR INFORMATION.)	4	1M	8:15-10:05	MM	ELSN 202	RIDER,ROBERT A	1 YR HS ALGEBRA&PROT TEST OR PER
8803	MATH 263C	ANALY GEOM & CALCUL (INDIVIDUALIZED DIRECTED STUDY- ASK FOR INFORMATION.)	5	2N			ELSN 202	RIDER,ROBERT A	2630

MATHEMATICS - 1st Term

8813	MATH 101	BASIC MATH	4	0M	7:30- 9:10 PM	MTWTH	ELSN 173	SMITH,L	PLACEMENT OR PERM
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MATHEMATICS - 2nd Term

8824	MATH 113	ALGEBRA	5	1M	7:30- 9:35 PM	MTWTH	ELSN 173	SMITH,L	AT LEAST 2 YRS HIGH SCHOOL MATH
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MICROBIOLOGY-2nd Term

8825	MICR 310	ELEM. MICROBIOLOGY	4		10:30- 1:00 10:30-12:30	MM TTH	ELSN 232 ELSN 231	BROOKS	2 QTR BIOL SCI OR CHEM NOT FOR M
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NURSING - 1st Term

8814	NURS 104	NURSING	6		10:00-11:00 12:00- 2:00 2:00- 3:30	M M WTH	ELSN ELSN ELSN	WOOLF,JOAN S	NURS 103
8815	(SCHEDULE ONE LAB)	NURSING LAB	0		7:00- 1:30	TH		STAFF	
8816		NURSING LAB	0		7:00- 1:30	TH		STAFF	
8817		NURSING LAB	0		7:00- 1:30	TH		STAFF	
8818		NURSING LAB	0		7:00- 1:30	TH		STAFF	
8819		NURSING LAB	0		7:00- 1:30	THF		STAFF	

CALL#	DEPT&CAT	DESCRIPTIVE TITLE	MRS.CR	G.E.O	TIME	DAYS	BLDG&ROOM	INSTRUCTOR	PREREQUISITE
8620		NURSING LAB	0		7:00- 1:30	TH		STAFF	
8621		NURSING LAB	0		4:00- 9:30 PM	MT		STAFF	
8622		NURSING LAB	0		4:00- 9:30 PM	MT		STAFF	

PHILOSOPHY- 2nd Term

8826	PHIL 101	FUNDAMENTALS	5	2H	10:30- 1:15	TWTH	ELSN 164	ARNOLD	
8827	PHIL 230	MORAL PROB-MEDICINE	5	2H	7:30-10:15	TWTH	ELSN 164	ARNOLD	SOPHOMOPE

PSYCHOLOGY - 1st Term

8623	PSY 101	GENERAL PSY	5	2S	12:45- 2:50	MTWTH	ELSN 151	SHATZ,MARK A	PSY 101 (273 REPLACES 173)
8624	PSY 273	CHILD & ADOLLES PSY	4	2S	10:30-12:10	MTWTH	ELSN 233	SHATZ,MARK A	
8902	PSY 4900	DEATH & DYING (JULY 7)	1		8:30- 5:00		ELSN 151	SHATZ,MARK A	
8903	PSY 4900	STRAT FOR PERS GROW (JULY 14)	1		8:30- 5:00		ELSN 151	SHATZ,MARK A	
8900	PSY 4903	BURNOUT (JUNE 16)	1		8:30- 5:00		ELSN 131	GILL-WIGAL, JANET	
8901	PSY 4906	ASSEPTIVENESS (JUNE 23)	1		8:30- 5:00		ELSN 151	SHATZ,MARK A	

PSYCHOLOGY- 2nd Term

8828	PSY 121	ELEM STAT BEHAV SCI	5	1M	5:00- 7:05 PM	MTWTH	ELSN 233	SHATZ,MARK A	TIER 1 MATH PLCMT OR MATH 101 PSY 101 (273 REPLACES 173) 101
8829	PSY 273	CHILD & ADOLLES PSY	4		7:30- 9:10 PM	MTWTH	ELSN 233	SHATZ,MARK A	
8830	PSY 312	PHYSIOLOGY PSY	5		3:30- 5:35	MTWTH	ELSN 232	BENSON	
8904	PSY 490V	STRESS MGT (AUG 25)	1		8:30- 5:00		ELSN 151	GILL-WIGAL, JANET	

SOCIOLOGY- 2nd Term

8832	SOC 101	INTRO TO SOCIOLOGY	5 AND	2S 2S	6:30-10:00 PM	TTH ARRANG	ELSN 227		
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TELECOMMUNICATIONS- 1st Term

8631	TCOM 105	INTRO MASS COMM	4	2S	5:40- 7:20 PM	MTWTH	ELSN 238	NELSON	SAME AS JOUR 105
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UNIVERSITY COLLEGE - 1st Term

8625	UC 110	EFFECTIVE STY SKILL	2		5:30- 7:10 PM	MW	ELSN 157	KLINE	FRESHMEN OR PERMISSION
8626	UC 112	SPD RDNG & COMP	2		7:30- 9:35 PM	MW	ELSN 201		FRESHMEN OR PERMISSION

UNIVERSITY COLLEGE- 2nd Term

8833	UC 110	EFFECTIVE STY SKILL	2		1:00- 2:40	MW	ELSN 157	KLINE	FRESHMEN OR PERMISSION
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ZOOLOGICAL & BIOMEDICAL SCIENCES - Full Term

8804	ZOOL 300	ANATOMY & HISTOLOGY	6 AND AND		7:30- 9:30 PM 7:30- 9:30 PM	MT WTHF ARRANG	ELSN 232 ELSN 229	BENSON	151, NOT OPEN TO FRESHMEN
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ZOOLOGICAL & BIOMEDICAL SCIENCES - 1st Term

8627	ZOOL 101	PRIN OF BIOLOGY	5 AND	2N 2N	5:30- 8:00 PM 5:30- 7:30 PM	MW TH	ELSN 232 ELSN 231	BROOKS	REC FOR NON-SCIENCE MAJORS
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Athens, Ohio

1000

1000

Legend:

1	Cutter
2	McGuire
3	Wilson (Administrative)
4	Library, Alden
5	Ellis
6	Galbreath Chapel
7	Memorial Auditorium
8	Morton (new)
9	Chubb
10	Class Gateway
11	Copeland
12	Chemistry
13	Innovation Center
14	Visitor Parking
15	Bentley
16	Lindley
17	Engineering and Technology
18	Heating Substation
19	Heating Plant
20	Hudson
21	Laundry
22	College Inn
23	Heating Substation
24	Industrial Technology
25	55 E. Union Street
26	Convocation Center
27	Parking Garage, Athens City
28	Alumni Center
29	Alumni Center, Nonmeter
30	Kanner
31	Radio-Television
32	Boyd
33	Boyd
34	Boyd
35	Hudson
36	Trisolini Gallery
37	Jennings
38	Seigfried
39	Masic
40	Masic
41	Pulman
42	McCracken
43	Credit Union
44	Edgell
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60	35 Park Place
61	62, 63, 64, 65, 66
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200	Pickering

Building

ENGINEERING, CIVIL

220 Statics (4)

Prereq: MATH 263C or with 263C. Laws of equilibrium of forces, friction, centroids, and moment of inertia. Not open to srs. 4 lec.

222 Strength of Materials (4)

Prereq: grade of C or better in 220. Simple stresses and strains, bending, torsion, beam deflection, columns, and combined stresses. 4 lec.

ENGINEERING, ELECTRICAL AND COMPUTER

210 Circuit Analysis I (4)

Prereq: MATH 263B*, (fall, winter) Basic concepts and definitions, units, DC circuit analysis, Kirchhoff's laws, source transformations, mesh and nodal analysis, network theorems, magnetic circuits. 3 lec plus 2 hrs computation.

211 Circuit Analysis II (4)

Prereq: 210* and MATH 263C. (winter, spring) Continuation of 210. Inductance and capacitance, DC transients, periodic functions, average and RMS, complex numbers, phasors, sinusoidal steady state circuit analysis. 3 lec plus computation.

212 Circuit Analysis III (4)

Prereq: 211* and MATH 340. (fall, spring, summer) Continuation of 211. AC network theorems, coupled circuits, frequency response, polyphase circuit analysis. 3 lec plus computation.

221 Instrumentation and Computation Laboratory II (3)

Prereq: 210 and/or with 211. (winter, spring) Theory and applications of lab instruments. Lab experimentation involving electrical and magnetic phenomena.

232 Analytical Foundations of Electrical Engineering (5)

Prereq: 211*, MATH 340, ET 240. (spring, summer, fall) Vector analysis with applications to electromagnetic fields. Matrix theory with applications to state variable formulation of linear and nonlinear systems. Complex variable theory with applications to systems, in preparation for Laplace transforms, etc. Special analytical techniques for solution of complex electrical engineering problems with emphasis on computer-oriented techniques.

303 Intermediate Laboratory III (1)

Prereq: 331. (spring and fall) Experiments in energy conversion including transformers and rotating machinery.

313 Basic Electrical Engineering I (3)

Prereq: MATH 263B. DC, steady-state single phase AC, 2-port network analysis, frequency and transient response. Not open for credit to electrical engineering majors. 3 lec.

314 Basic Electrical Engineering II (3)

Prereq: 313. Semiconductor devices, small-signal analysis, amplifiers and oscillator circuits, pulse and digital circuits. 3 lec.

331 Energy Conversion II (4)

Prereq: 232*, 330. (winter, spring) Direct current generators and motors, revolving field theory; polyphase induction motors including motor theory and equivalent circuits. Synchronous alternator and motor theory including synchronous condenser applications for power-factor correction.

401 Advanced Laboratory I (1-3)

Prereq: 302. (fall, winter, spring) Advanced lab format follows that of intermediate lab. Student-proposed projects are design- or research-oriented and directed by faculty member specializing in area of investigation. Portion of this lab required in conjunction with certain electrical engineering 400-level lecture courses. Student taking 400-level electrical engineering courses must register for minimum of 1 credit hr of advanced lab per qtr — 5 credit hrs of advanced lab required for graduation.

402 Advanced Laboratory II (1-3)

Prereq: completion of jr lab requirement. (fall, winter, spring) See 401 for description.

403 Advanced Laboratory III (1-3)

Prereq: completion of jr lab requirement. (fall, winter, spring) See 401 for description.

ENGINEERING, INDUSTRIAL AND SYSTEMS

304 Applied Engineering Statistics (3)

Prereq: MATH 163B or MATH 263B or perm. Introduction to efficient methods for data collection and analysis. Application of basic statistical tests, techniques and experimental design concepts to engineering and science data problem areas. 3 lec.

330 Engineering Economy (3)

Comparing alternatives for acquisition of capital assets, expenditure of operating monies, and income generation. Topics include equivalence, annual cost method, present worth method, rate of return method, depreciation, benefit/cost, breakeven analysis, income taxes, equipment replacement, and risk. 3 lec.



336 Project Management (3)

Development and utilization of network techniques, such as PERT and CPM, to schedule activities, develop financial budgets, allocate resources, and control progress and costs of practical projects. Students introduced to use of available computer programs that generate project schedules. 3 lec.

444 Fundamentals of Mathematical Programming (3)

Prereq: MATH 211 or perm. (winter, summer) Linear programming theory and practice. Topics include simplex method, 2-phase method, dual problem, and sensitivity analysis. 3 lec.

490 Advanced Problems in Computer Applications (1-6)

Prereq: perm. Special investigations of advanced industrial and systems engineering problems involving use of digital or analog computers.

ENGINEERING, MECHANICAL

321 Introduction to Thermodynamics (4)

Prereq: PHYS 253; MATH 263C. Basic engineering thermodynamics. Definitions, first law, properties and property relations, second law, availability, applications to engineering problems.

ENGLISH

English Language and Literature

150 Fundamental Usage Skills (4)

Prereq: placement or recommendation (but note that credit for 150 will not be given any student who has passed any higher-level English course). Only students with severe writing disabilities should enroll in 150; students who are merely weak or anxious about their preparation should enroll in 151 and seek concurrent tutoring from the Academic Advancement Center. Does not satisfy Arts and Sciences humanities requirement. (Nonnative speakers should take 150F.)

151 Freshman Composition: Writing and Rhetoric (5)

Prereq: fr and soph only. Focuses on writing expository essays which are well-organized and logically coherent. Students write approximately 10 essays (5,500 words). Essay topics come from personal experience or from reading nonfiction. Not a grammar course; those who require services of tutor in correcting sentence errors should consult Academic Advancement Center. (Nonnative speakers should take 151F.)

152 Freshman Composition: Writing and Reading (5)

Prereq: fr and soph only. Focuses on writing expository essays which are well-organized and logically coherent. As preparation for 4-5 papers required, students will read fiction, poetry, and drama focused on common themes and discuss their understanding of issues and works presented.

153A Freshman Composition: Special Topic: Women and Men in Literature (5)

Prereq: fr and soph only. Readings used to examine depiction of women and men in literature. Students encouraged to think and write about how, in both literature and life, women and men see themselves and each other, how people learn what society expects of them, and about such topics as sexuality, marriage, friendship, and rebellion against sex roles.

200 Introduction to Literature (4)

Prereq: one course above 150. Approaches to reading and interpretation of literature, emphasizing skills, techniques, and language of interpretation.

201 Interpretation of Fiction (5)

Prereq: one course above 150. Forms and techniques of art of fiction.

305J Technical Writing (4)

Prereq: jr rank. Focuses on writing of clear and concise proposals, feasibility reports, progress reports, and descriptions of mechanisms and technical processes.

307 The Structure of American English (5)

Prereq: 10 hrs above 199. Study of grammar of English using linguistic model chosen from contemporary linguistic theories. Course inevitably has dual focus: on facts of English usage and on theories linguists have created to organize and explain them. Instructor may wish to present complete grammar (phonology, morphology, syntax) or portion of one (e.g., syntax), or compare several grammars. Phonetics may be taught.

308J Advanced Composition (5)

Prereq: jr rank. Aim: to increase skills and expertise in writing of discursive prose. Method: regular practice and evaluation, supplemented by attention to professional prose and concepts in rhetoric and style.

315 American Literature (3)

Prereq: one course above 150. American authors, themes, genres, etc., usually in 19th and 20th century literature.

Humanities

107 Humanities — Great Books (3)

Prereq: fr and soph only. (fall) Ancient classics of western civilization (Greek, Roman, Biblical) leading toward understanding of cultural heritage. Guidance in critical thinking, reading, and writing about those works.

307 Humanities — Great Books (3)

Prereq: jr and sr only. (fall) Ancient classics of western civilization (Greek, Roman, Biblical) leading toward understanding of cultural heritage. Guidance in critical thinking, reading, and writing about those works.

FINANCE

102 Personal Money Management (4)

Prereq: not open to jrs and srs. How to live better financially. Relation of personal goals to money management in terms of expenditures, savings, and tax considerations. Financial media that serve the individual such as life insurance, savings, securities, and consumer and mortgage credit.

325 Managerial Finance (4)

Prereq: ACCT 302, QM 201, jr rank. (fall, winter, spring, summer) Role of financial management in business enterprise; financial analysis, planning needs for short-term and long-term funds; planning for profits; capital budgeting; internal management of working capital and income; raising funds to finance growth of business enterprises.

331 Risk and Insurance (4)

Prereq: jr rank and perm. Social importance of risk and its place in personal, business, and national life, including principles and methods of handling risk. Special interest in technique of insurance.

341 Investments (4)

Prereq: 325, jr rank, and perm. Principles in determination of investment media for individual and institutional portfolios. Sources of investment information; analysis of financial statements; investment risks and yields. Securities markets and their behavior.

461 Problems in Business Finance (4)

Prereq: 325 and perm. Case study of financial management in business enterprises. Planning current and long-run financial needs, profit planning, allocation of funds, raising funds, dividend policies, expansion and combination, recapitalization and reorganization.

FOREIGN LANGUAGES AND LITERATURES

410 The Language Laboratory: Media in Foreign Language Teaching (3)

Prereq: foreign language courses numbered 213 or courses in linguistics. Use of language lab and associated media as correlated with modern language classroom; instruction in selection, preparation, and use of instructional materials and tests, and in successful operation of lab and classroom equipment. Required of majors who plan to teach.

Germanic, Romance, and Slavic Languages

French (Romance)

111 Elementary French (4) (2H)
Beginning course of 3-qr, 1st-yr sequence. Basic grammatical concepts and patterns. Emphasis on development of reading, listening, comprehension, speaking, and writing skills. Basic text and workbook used. Lab required.

112 Elementary French (4) (2H)
Prereq: 111. Continuation of 111. Basic text, workbook, and readings used. Lab required.

211 Intermediate French (4) (2H)
Prereq: 113 or 2' or 3 yrs h.s. French. 1st course of 3-qr intermediate level sequence. Intensive review of grammar. Additional readings with discussion in French. Supplemental cultural material. Lab required.

212 Intermediate French (4) (2H)
Prereq: 211 or perm. Continuation of 211.

213 Intermediate French (4) (2H)
Prereq: 212 or 4 yrs h.s. French. Reading and discussion of selected modern works. Completion of 213 fulfills foreign language requirement of College of Arts and Sciences.

German (Germanic)

111 Elementary German (4) (2H)
Introduction to pronunciation and basic grammar. Development of comprehension and speaking skills. Lab required. Beginning course of 3-qr 1st-yr sequence.

113 Elementary German (4) (2H)
Prereq: 112. Continuation of 112. Continued development of skills of oral and written production and comprehension. Lab required.

114 Intensive Elementary German (12) (2H)
Intensive development of basic language skills and grammatical principles. Equiv to 1 yr of beginning language (111-112-113). Lab required.

Spanish (Romance)

111 Elementary Spanish (4) (2T)
Development of comprehension, speaking, and reading skills. Basic grammar. Lab required. Beginning course of 3-qr 1st-yr sequence.

113 Elementary Spanish (4) (2T)
Prereq: 112. Continuation of 112.

114 Intensive Elementary Spanish (12) (2H)
Intensive development of basic language skills and grammatical principles. Equivalent to 1 yr of beginning language (111-112-113). Lab required.

211 Intermediate Spanish (4) (2T)
Prereq: 113 or 2 or 3 yrs. h.s. Spanish. Intensive review of grammar. Additional readings and discussion in Spanish. Supplemental cultural material. Lab required. 1st course of 3-qr intermediate-level sequence.

212 Intermediate Spanish (4) (2T)
Prereq: 211 or perm. Continued review. Additional literary readings with discussion in Spanish.

213 Intermediate Spanish (4) (2T)
Prereq: 212 or 4 yrs h.s. Spanish. Selected readings of 20th century Spanish dramatists, poets, novelists, and essayists with discussion in Spanish. Completion of 213 fulfills foreign language requirement of College of Arts and Sciences.

Greek and Latin Languages

211 Greek Prose and Poetry (3) (2H)
Prereq: 113. Review of language principles. Readings adapted to needs and interests.

212 Greek Prose and Poetry (3) (2H)
Prereq: 211. Continuation of 211. See 211 for description.

112 Beginning Latin (4) (2H)
Prereq: 111. Continuation of 111. See 111 for description.

211 Intermediate Latin (4) (2H)
Prereq: 113 or 2-3 yrs h.s. Latin. Review of h.s. Latin with reading of easy prose.

212 Intermediate Latin (4) (2H)
Prereq: 211. Continuation of 211. Reading of Vergil.

Classical Languages in English

234 Classical Mythology (4) (2H)
Introduction to classical mythology; readings and discussions of myths and their interpretations. No knowledge of Greek or Latin required. No credit toward meeting foreign language requirement.

GEOGRAPHY

101 Elements of Physical Geography (5) (2N)
Systematic survey of temperature, precipitation, atmospheric and oceanic circulation, and global systems of climate, soils, natural vegetation, and landforms. 4 lec, one 2-hr lab.

121 Elements of Cultural Geography (4) (2S)
Examination of spatial dimensions of culture, emphasizing patterns of variation of selected cultural elements — language, religion, population, settlement, etc. — from spatial perspective and within particular spatial frameworks.

201 Environment and Man (4) (2A)
(fall, spring) Geographic survey of environmental changes caused by human activities. Focus on problems of pollution of air, water, and biosphere and interaction of humans with plant and animal communities.

240 Geography of Anglo-America (4) (2S)
Regional survey of U.S. and Canada including topical treatment of environmental and cultural features and study of smaller regions.

301 Advanced Physical Geography (4)
Prereq: 101, 311 or 312. (spring) *R. Isaac*. Application of physical geographic principles to specific research problems.

343 Geography of Appalachia (4)
(winter) *H. Wilhelm*. Topical and regional survey of Appalachia with emphasis on settlement and rural and urban land use. National role of Appalachia assessed especially in regard to coal, conservation, reclamation, and recreation.

380 Remote Sensing (5)
Prereq: 365; GEOL 407 or perm. (spring) Synoptic analysis in both visual and digital form of spatial variations dealing with botanical, geological, and geographic phenomena.

GEOLOGICAL SCIENCES

101 Introduction to Geology (5) (2N)
Nature and distribution of earth materials and their utilization as natural resources; discussion of earth structure, earthquakes, mountain building, and continental drift, development of landscapes. 4 lec, 2 lab. Not open to students who have had 283.

HEALTH AND SPORT SCIENCES

Athletic Training

421 Athletic Training Practicum (2)

Prereq: 329. Develops athletic training skills through practical experience with concentration on preventive and protective techniques.

Physical Educational and Recreational Activity

Coeducational Activities

106 Bowling (1) 115 Horseback Riding (1)

110 Golf (1) 122 Tennis (1)

111 Intermediate Golf (1) 135 Cycling (1)

141 Beginning Water Skiing (1)

142 Advanced Water Skiing (1)

Health and Human Services

202 Personal and Community Health (4) (2S)
Practices and appreciation of means whereby health of individual and group may be maintained.

204 Drugs, Alcohol, and Tobacco (3)

Prereq: 202. In-depth study of contemporary issues — drugs, alcohol, and tobacco—for prospective teacher.

227 First Aid (3)

Principles and practices of American Red Cross first aid. Standard certificate granted if requirements met.

228 Cardiopulmonary Resuscitation (1)

Emergency first aid for respiratory failure and cardiac arrest.

328 CPR Instructor (2)

Prereq: 228. Prepares instructors to teach emergency first aid for respiratory failure and cardiac arrest in victims of all ages. Enables prospective students, through training, to meet certification requirements for CPR module instructors.

364 Community Health Field Experience (1-5)

Prereq: jr rank, 370. Observation and participation in activities of community health agency or medical facility. Students must apply for placement during preregistration.

369 Teaching of Health (6)

Prereq: 202; jr rank. Instruction, principles, and curricula used in presenting health information to pupils in elementary and secondary schools.

370 Community Health Problems (4) (1J)
Prereq: 202. Institutional frameworks for promoting and maintaining health of people of community, state, and nation.

380 Safety Education (4)

Preparation for assuming responsibility for programs of safety education and accident prevention in schools, industry, and public services.

419 Health Education for the Elementary School (4)

Prereq: 202 or perm. Application of principles of curriculum development, identification of appropriate concepts and practices, and use of teaching methods and resources at elementary school level.

464 Community Health Services Practicum (15)

Prereq: sr rank. Participation in activities of official or voluntary public health agency. Supervision of experience to be done by agency personnel and University faculty.

480 Practicum in Nursing Home Management: A (15)

Prereq: all coursework completed; perm. Focuses on skill-building experiences in general administration critical to overall management of long-term care facility and its relationship to community.

481 Practicum in Nursing Home Management: B (10)

Prereq: perm. Focuses on comprehensive skill-building experiences in managing client-care programs and services. Develops competencies in applying holistic concept of care to selected groups of clients. Provides opportunities to work with and through professional health care team in attaining quality client care.

491A-F* Workshop on Special Topics for Nursing Home Management (1-3)

Prereq: matriculation in Ohio University, perm. (A) Focuses on administrative practices and issues;

Physical Education and Sport Sciences

141B Golf (1)

Prereq: physical education major or perm. Increases golf skill and knowledge competency of students majoring in physical education.

221A Tennis (1)

Prereq: physical education major or perm. Increases tennis skill and knowledge competency of students majoring in physical education.

270 Teaching of Physical Education (3)

Lab and lecture experiences for teaching physical education in elementary school. Designed for elementary education students.

333 Theory of Adapted Activities (3)

Prereq: ZOOL 301. Organization of physical activity programs adapted to needs of atypical individuals.

411 The Olympic Movement (3)

Study of origin and development of games from Greek era to modern period. Meaning of Olympism in relation to contemporary summer and winter Olympiads explored.

Recreation Studies

449 Administration of Recreation (4)

Prereq: sr rank. Programs and program building; administration of playgrounds, community centers, and recreational activities.

475 Adventure Programming (3)

Prepares student to plan, organize, and conduct outdoor adventure activities.

HEARING AND SPEECH SCIENCES

107 Voice and Articulation (2)

Designed to help each student recognize, evaluate, and compensate for or improve speech production characteristics.

108 Introduction to Speech Disorders (5) (2A)

Symptoms, causes, effects, and evaluation of disorders of speech, voice, and language.

250 Speech Science (4)

(winter) Physical properties of speech signals. Analysis of speech and speech perception. Lab exercises and experiments included.

378 Sign Language (3)

Prereq: not open to HSS majors. (fall, summer) Instruction in manual sign language system used by deaf. Vocabulary, encoding, and decoding signs for purpose of communication emphasized.

HISTORY

101 Western Civilization in Modern Times (4) (2S)

Renaissance to 1648: Renaissance, Reformation, origins of national state system, diplomacy, and imperialism as applied to Portugal, Spain, and Hapsburg Empire, and commercial and scientific revolutions. When possible, majors should take 101-102-103 in sequence. Nonmajors may elect 102 without taking 101; they may elect 103 without taking 101 or 102.

102 Western Civilization in Modern Times (4) (2S)

Continuation of 101. Covers 1648 to 1848: absolutism, constitutionalism, operation of coalition diplomacy, and imperialism as applied to France and Britain; westernization of eastern Europe, enlightenment, French Revolution, agricultural, commercial, and industrial revolutions and growth of ideologies — liberalism, socialism, and nationalism. When possible, majors should take 101-102-103 in sequence. Nonmajors may elect 102 without taking 101; or 103 without taking 101 or 102.

103 Western Civilization in Modern Times (4) (2S)

Continuation of 101-102. Covers 1848 to present: continued industrial revolution and spread of liberalism, socialism, and nationalism; rise and fall of German bid for power in 2 world wars; new ideologies of materialism, positivism, Social Darwinism, irrationalism, totalitarianism; Russian and Chinese revolutions and international communism; rise and fall of western empires in Africa and Asia. When possible, majors should take 101-102-103 in sequence. Nonmajors may elect 102 without taking 101; they may elect 103 without taking 101 or 102.

121 Western Heritage: Classical Age (4) (2H)

Account of origins of western heritage from ancient Near East to end of Classical Age. Included are such topics as ancient religions, philosophies, literature, and visual arts with particular emphasis on Greece and Rome.

265A Hitler and His Nazis (4) (2S)

R. Whealey. Rise of Hitler to 1933; Hitler takeover; totalitarianization of Germany; Nazi foreign policy; WW II: Hitler's war on Jews; Hitler's fall; meaning of Fascism.

303 United States in World War II (4) (2S)
G. Lobdell. Military and diplomatic role of U.S. in WW II; political, economic, and social impact of war on that nation.

308C Foundations of Modern America: The Gilded Age, 1877-1901 (4) (2S)

P. Field. Labor unrest, nativism and anti-semitism, imperialism, government corruption, Social Darwinism, urban growth, Victorian morality, and Indian wars examined as outgrowths of efforts of American people to adapt to modernization and industrialization in late 19th century.

310B The United States in Recent Times, 1920-1939 (4) (2S)

A. Hamby, G. Lobdell. Temper and culture of 20s, Republican ascendancy and Democratic revival, Great Depression, F.D. Roosevelt and New Deal.

315B History of the Black Man in America Since 1865 (4) (2S)

M. Fletcher. Concerns Emancipation and its continuing effects on black person in America. Life in South, migration to North, and conservative and radical attempts by black community to deal with these problems.

317B Ohio History Since 1851 (4) (2S)

Ohio since 1851; pre-Civil War politics, Civil War. Economic and political transition during post-Civil War. 20th century problems. Biographical sketches.

329B Ancient Greece (4) (2H)

D. Richter. Aegean prehistory, Minoan civilization, Mycenaean Greeks, Dorian invasions, Greek Renaissance, growth of polis, Athenian society and culture, Persian and Peloponnesian Wars, political history of Greece to Alexander. Stresses archaeological sources, mythology, and drama, Hellenic contributions to western civilization.

338 History of West Africa (4) (2T)

A. Booth. History of West Africa from early times to present; peopling of sudanic and forest regions; development of trade; Islam and rise of sudanic empires; slave trade and forest states; colonial era; independence movements; problems of nationalism.

343 Revolutions in Southern Africa (4) (2T)

Historical background, and developments up to present, of revolutions in Mozambique, Angola, Zimbabwe (Rhodesia), Namibia (South West Africa), and Azania (South Africa). Format is 2 lec, 1 discussion, and 1 film per wk.

346A Traditional China (4) (2T)

D. Jordan. Follows major aspects of Chinese civilization through their development from Shang bronze age, through primary philosophies, and up to final refinements of its massive imperial government and traditional society.

346B Modern China (4) (2T)

D. Jordan. Weakness of empire in 1800s confronted by dynamic western economic and political imperialism; response to pressures of nationalism from without and from within; great flux in modern Chinese society and politics.

348A Traditional Japan (4) (2T)

D. Jordan. Traces major elements of Japanese culture and thought from their indigenous origins, through major Chinese influence, results of medieval civil warfare, and up to premodern workings of Japan's sophisticated commercial economy.

374A Balance of Power: Napoleon to the Kaiser (4) (2S)

L. McGeech. Diplomatic history from Congress of Vienna to WWI, including age of Metternich, Italian and German unification, new imperialism, and prewar alliance and alignments.

421 Studies in Regional History (4)

Prereq: 24 hrs and perm. Literature and source materials of U.S. regional history. Readings and reports.

HOME ECONOMICS

General Home Economics

479A Workshop in Home Economics (1-6)

Special workshops on topics related to home economics. 479A — home economics education.

479D Workshop in Home Economics (1-6)

Continuation of series beginning with 479A. See 479A for general description. 479D — child development.

479E Workshop in Home Economics (1-6)

Continuation of series beginning with 479A. See 479A for general description. 479E — consumer economics.

491C Seminar or Short Course in Home Economics (2-4)

Prereq: perm. Continuation of series beginning with 491A. See 491A for general description. 491C — home economics education.

491D Seminar or Short Course in Home Economics (2-4)

Prereq: perm. Continuation of series beginning with 491A. See 491A for general description. 491D — housing and management.

Family Studies and Community Services

Child Development and Family Living

160 Introduction to Child Development (4) (2S)

Fundamental patterns of development and behavior during prenatal period through early childhood. Video-taped observations of children in child-care settings. 4 lec, 1 lab. No credit awarded if EDEL 200 or PSY 173 has been taken.

361 Principles of Preschool Guidance (4)

Prereq: 160 or equiv. perm. J. Nehls. Application of theories and principles of preschool guidance by directed observation of adult-child interactions, and supervised participation in early childhood education programs. 2 lec, 3 lab.

462B Parenthood (2)

Prereq: jr or sr rank, perm. Staff. Analysis of dynamics of parenthood.

462D The One-Parent Family (2)

Prereq: jr or sr rank or perm. E. Stricklin. Analysis of dynamics of 1-parent family in light of its needs, challenges, and distinctive characteristics.



Arza Barnett

479 **Special Studies in Family Ecology (2-5)**
Prereq: HECF 462 562. *E. Stricklin*. In-depth study in selected area.

499 **Field Experience in Child Development and Family Living (12)**

Prereq: 18 hrs. sr rank, perm. On-the-job training through cooperation with social, welfare or community agencies, hospitals, early childhood programs.

Home Economics Education

442 **Home Economics Education Practicum (2-4, max 8)**

Prereq: perm. Concentrated study in area of interest such as adult programs, special education programs, job training experience and work with handicapped people.

445 **Current Developments in Home Economics Education (4)**

Prereq: 340 or 443 *S. Slater*. Current trends and developments in home economics education programs at secondary and post high school levels in relation to curricular developments, evaluation procedures, legislation affecting program, and research.

450 **Problems in Teaching Home Economics (2-4, max 6)**

Prereq: 26 hrs. *S. Slater*. Individual problems in teaching.

Human Environment and Design Interior Design

180 **Furnishing Today's Home (3)**

E. Langford, J. Matthews. Practical and esthetic study of home furnishings, including basic art qualities, studies in color and design, materials used in furnishings, selection, and arrangement of furniture and accessories.

385 **Home Furnishings Workshop (4)**

Prereq: 180 or 6 hrs art, perm. *E. Langford*. Lab problems in advanced techniques in home furnishings, including upholstery, refinishing furniture.

400 **Senior Seminar — Professional Evaluation (1)**

Prereq: concurrently with 499. (fall, spring) Provides opportunity for students to demonstrate personal growth by sharing experiences in verbal and written form to staff and fellow students.

499 **Field Work — Interior Design (5-12)**

Prereq: 18 hrs. sr rank, perm. On-the-job training through cooperation with residential and contract firms for interior design majors. Concurrently with 400.

Textiles and Clothing

400 **Senior Seminar — Professional Evaluation (1-3)**

Prereq: 399, concurrently with 499. (arranged *Staff*). Provides opportunity for students to demonstrate personal and professional growth by sharing experiences in verbal and written form to staff and fellow students.

499 **Field Experience — Textiles and Clothing (4-12)**

Prereq: 18 hrs. sr rank and perm. *T. Gerner*. On-the-job experience through cooperation with industry and/or retail establishments. For fashion merchandising majors.

Human Nutrition and Food Science

128 **Introduction to Nutrition (4) (2A)**

B. Sullivan, J. Yuhas. Nutrients, their food sources and functions in body application to planning adequate diet throughout life cycle.

232 **Infant and Child Nutrition (4)**

B. Sullivan. Dietary factors related to nutritional status in pregnancy, infancy, preschool, and school-age children. Contribution of nutrition education and school lunch program in school curriculum. 4 lec.

399 **Junior Practicum — Professional Development (2-5)**

Prereq: foods and nutrition major, jr rank, perm. (fall) *B. Sullivan*. Practicum in human nutrition and food science. Work with community agency, utility company, institutional food service, or other specialized food-related company in immediate area.

499 **Field Experience — Foods and Nutrition (5-12)**

Prereq: sr rank, perm. On-the-job experience through cooperation with hospitals, community agencies, business organizations, and media.

HUMAN SERVICES TECHNOLOGY

210 **Practicum I (2)**

Prereq: 110 and perm. Students will participate in 150 hrs of supervised field experience at local agency or institution. Provides opportunity to gain practical training and experience under guidance and supervision of professional agency staff.

211 **Practicum Seminar I (1)**

Opportunity for group discussion of special topics and problems related to student practicum experiences and professional development. Enrollment concurrent with 210.

220 **Practicum II (2)**

Prereq: 171 and 210. Provides additional opportunities to develop helping skills and to practice techniques learned in class. Students may opt for more intensive experiences at same agency as 210 or select another from those participating with HST program. 150 hrs required.

222 **Practicum Seminar II (1)**

Opportunity for group discussion of special topics and problems related to student practicum experiences and professional development. Enrollment concurrent with 220.

230 **Practicum III (2)**

Prereq: 220. Emphasis of final 150-hr practicum on continued skill development and broadening of experience. Students who have completed 210 and 220 at same agency expected to select another for final practicum.

235 **Practicum Seminar III (1)**

Opportunity for group discussion of special topics and problems related to student practicum experiences and professional development. Enrollment concurrent with 230.

INDUSTRIAL TECHNOLOGY

80 **Driver Education (2)**

For novice drivers. Credit and points not counted toward degree. 2 lec, 1 lab. Fee required; see qtr Schedule of Classes.

101 **Engineering Drawing (3) (2A)**

Beginning course for students of engineering and technology and related fields: basic techniques, processes and standards, multi-view drawing, freehand drafting, fundamentals of dimensioning, section views and sectional assemblies. 5 lec.

121 **Descriptive Geometry (3)**

Prereq: 101 or perm. Graphical solutions of problems relating to points, lines, planes, and solids. Space visualization pertaining to intersections of planes and solids. Exercise sheets and practical applications. 5 lec.

220 **Small Engines (3)**

Assembly, adjustment, and gauging procedures, as applied to small 2-cycle and 4-cycle gasoline engines. 1 lec, 4 lab.

310 **Metal Casting (5)**

Prereq: 101, perm. Foundry practice extending from pattern design through production of finished casting. 1 lec, 4 lab.

363 **Quality Control (2)**

Prereq: jr or perm. Study and application of quality control principles and practices, using products manufactured within other industrial technology classes as illustrative examples. 2 lec.

380 **Driver Safety (5)**

Prereq: EDCI 275 or PSY 275. Current traffic conditions and regulations affecting driving as preparation to becoming instructors in driver education. Lab involves working with novice driver. 4 lec, 2 lab.

390 **Materials (3)**

Prereq: 23 hrs. Sources, manufacture, and applications of common materials not given more extensive coverage within other departmental courses. 3 lec.

483 **Safety Programs (4)**

Prereq: sr or perm. Organization patterns of safety programs and how they are applied to industrial, educational, and traffic safety situations.

INTERPERSONAL COMMUNICATION

101 **Fundamentals of Human Communication (3) (2H)**

Introductory analysis of oral communication in human relationships with focus on variety of contexts including dyadic, small group, and public communication experiences. Serves as survey of human communication processes. Mass lec.

103 **Fundamentals of Public Speaking (4) (2H)**

Principles of public speaking, practice in presenting informative and persuasive speeches with emphasis on communicative process.

104 **Listening (2)**

Improvement of listening skills through intensive practice.

105 **Introduction to Mass Communication (4) (2S)**

Development, structure, functions, processes, control, and effects of mass media. 4 lec. Identical to JOUR 105 and TCOM 105.

205 **Group Discussion (4) (2S)**

Study of structure and internal dynamics of small groups, nature and functions of leadership and group participation, problem solving, and decision making; frequent participation in group discussion activities.

206 **Communication in Interpersonal Relationships (4) (2S)**

Prereq: 101. Provides maximum experience in study of communication in social interaction. Exploration of communication variables, and skill development in message generation in 1-to-1 informal settings.

210 **Parliamentary Procedure (2)**

Non-lec, small-group work in theory and procedures by which organizations are run according to rules of order.

215 **Argumentation and Debate (4)**

Basic principles of argumentative discourse including concepts of presumption, burden of proof, rhetorical forms of reasoning, and evidence. Practice in applying these principles.

217A **Forensic Workshop — Debate (1-3)**

Prereq: perm. Intensive work in Intercollegiate Forensics Program. Students prepare for debate on contemporary issues. For credit, students must participate in 1 intercollegiate contest. (3 hrs per qtr possible up to total of 12 hrs credit, no grade).

220 **Oral Interpretation of Literature (4)**

Techniques of oral interpretation and development of adequate intellectual and emotional responsiveness to meaning of literature.

234 **Introduction to Communication Theory (5) (2S)**

Prereq: 101, 103, ENG 151. Survey of selected humanistic and scientific approaches to communication studies. Emphasis on philosophical bases of communication theory.

245 **Introduction to Organizational Communication (4) (2S)**

Prereq: 234. Analysis of traditional and contemporary theories of communication in context of modern complex organizations (government, industry, education, etc.). Consideration and explanation of such pertinent concepts and variables as message, channel, networks, information, information flow, communication climate, communication audit, etc.

342 **Communication and Persuasion (4)**

Process of communication and attitude change, survey of general theories and typical research, analysis of contemporary persuasion problems.

404 **Principles and Techniques of Interviewing (4)**

Prereq: jr rank and 101. Methods used in 2-party, face-to-face oral communicative situations commonly encountered in organizational and professional environments. Intensive practice through role-playing and real-life interviews in and out of class, emphasizing skills involved in giving and getting information, persuasion, and job-employment situations.

448 **Cross-Cultural Communication (4)**

Analysis of processes and problems of communication as affected by national cultures; effects of differences in language, values, meaning, perception, and thought.

450 **Introduction to Rhetorical Theory (3)**

Prereq: 103 and 215 or perm. Ancient and modern rhetorical communicative concepts and theories.

JOURNALISM

105 **Introduction to Mass Communications (4) (2S)**

All forms of mass communication including newspapers, magazines, radio-television, book publishing, public relations, advertising, and photojournalism. Begins with analysis of communication process and ends with media career opportunities. Same as TCOM 105 and INCO 105.

221 **Graphics of Communication (5)**

Prereq: English Proficiency Test, majors only. Creative and practical aspects of typography, layout, and design of printed communication.

231 **News Reporting (4)**

Prereq: typing proficiency and passage of English Proficiency Test. Methods of gathering and evaluating news and writing typical news stories. Practice work covering assignments and preparing copy.

250 **Advertising Principles (5)**

Prereq: English Proficiency Test, advertising and PR majors, or perm. Major factors in development of advertising programs.

321 **Print Advertising and Layout (4)**

Prereq: English Proficiency Test, 221, 231, 250, and major, or perm. See title.



James Noelker

332 Reporting Practice (2)

Prereq: English Proficiency Test, 231, perm. Assignments at *Athens Messenger* in city, sports, and women's desk reporting, along with features.

333 News Editing (4)

Prereq: C or better in 231, English Proficiency Test. Copyreading, headline writing, news selection, and layout of news pages.

334 Editing Practice (2)

Prereq: English Proficiency Test, 333, perm. Copyreading on *Athens Messenger*. Handling of local correspondence, wire copy, and working out make-up problems.

351 News in Broadcasting (5)

Prereq: English Proficiency Test, 231, and 333, or perm. News programming, practices, and problems in broadcasting. Preparation of news reports for broadcasts.

411 Newspaper and Communications Law (4)

Prereq: English Proficiency Test, C or better in 333. Principles and case studies in communications law, constitutional guarantees, libel, privacy, contempt, privilege, copyright and government regulatory agencies.

412 Ethics, Mass Media, and Society (3)

Prereq: English Proficiency Test, C or better in 333 and 411, or perm. Social responsibility of journalistic or other mass communication. Professional codes, responsibility of media for social change, reaction to political and economic pressures.

441J Magazine Feature Writing (4)

(1J)

Prereq: English Proficiency Test, 231 and 333, 15 hrs English, or perm. Writing and marketing factual magazine feature articles of various types. Finding subjects, securing photographs, writing articles, and surveying markets.

465 The Editorial Page (3)

Prereq: English Proficiency Test, 333, sr rank, major, or perm. Editorial page in opinion formation. Problems of content selection and presentation. Extensive writing of analytical and persuasive editorials and interpretive articles in depth.

466 International Communications (5)

Prereq: English Proficiency Test, sr rank, and major, or perm. Development and operations of world mass communication channels and agencies. Comparative analysis of media, media practices, and flow of news throughout world. Relation of communication practices to international affairs and understanding.

LINGUISTICS**270 The Nature of Language (5)**

(2S)

Nontechnical introduction to basic nature of human language: its sound patterns, structure of words and sentences, nature of meaning, children's acquisition of language, animal communication, ways languages change, etc.

350 Introduction to General Linguistics (5)

(2S)

Prereq: jr or sr rank. Technical introduction to devices of language description, and survey of relationships and applications of linguistics to other disciplines.

482 Materials in TEFL (5)

Prereq: 480, (summer) Theory and practice of analysis, evaluation, and creation of instructional materials for teaching English as a foreign language.

MANAGEMENT SYSTEMS**300 Management (4)**

Prereq: jr rank. Understanding of and practice in solving problems facing managers and administrators using concepts and principles from behavioral sciences and other applicable disciplines. No credit given to students who have completed 200. Students assumed to have background in economics, accounting, business law, and statistics equiv to ECON 101 and 102, ACCT 102, BUSL 255, and QM 201.

325J Communication Behavior in the Modern Organization (4)

(1J)

Prereq: fr-level Tier I English, jr rank. Introduction to basic concepts of organizational communication and practice with written communication forms (letters and reports). Brief consideration given to oral communication.

420 Administration of Personnel (4)

Prereq: 300 or perm. Practices in recruitment, evaluation, counseling, training and development, discipline, and compensation of employees. Includes typical personnel staff functions such as manpower planning, safety administration, attitude surveys, record keeping, and audit of programs.

425 Labor Relations (4)

Prereq: 300 or perm. Climate of relations between labor and management, union organizing, collective bargaining, grievance procedures, arbitration. Uses readings, cases, and class exercises to develop understanding of labor-management problems and ability to solve them.

430 Management Systems — Decision-Making (4)

Prereq: 300 or perm. Decision-making and problem solving in organizations from managerial perspective.

435 Management Systems — Information Handling (4)

Prereq: 430 or perm. Focuses upon humans and machines as components of formalized information systems. Subject matter approached from systems and procedures viewpoint, with particular emphasis on management planning and control techniques.

440 Organizational Behavior — Leadership and Motivation (4)

Prereq: 300 or perm. Conceptual framework of behavioral sciences to management and organizations. Motivation and leader behavior within organizational settings.

496 Organizational Behavior — Managing Change (4)

Prereq: 440 and 445 or perm. Planning and implementing change in organizational settings.

MARKETING

301 Marketing Principles (4)

Prereq: Nonbusiness major, ECON 101 and 102, jr rank. Principles of marketing management with emphasis on practices and problems of marketing manager; analysis of marketing environment; lecture supplemented with cases.

303 Marketing Problems and Cases (4)

Prereq: 302 and perm. Problems facing manufacturers and middlemen in marketing programs. Students will develop integrated marketing programs based on cases taken from actual business situations. Emphasis on development of analytical skills.

425 Industrial Marketing (4)

Prereq: 302 and perm. Investigation and analysis of problems involved in marketing of industrial products.

441 International Marketing (4)

Prereq: 302 and perm. Marketing problems, opportunities, and organization of multinational firms to serve overseas markets. Government aids and impediments and comparison of markets and marketing techniques in U.S. and foreign countries.

444 Consumer Behavior (4)

Prereq: 302 and 8 hrs psychology and/or sociology and perm. Individual, social, and cultural influences that affect consumer behavior. Consideration of explanatory and predictive models.

458 Sales Management (4)

Prereq: 302 and perm. Principles and practices in planning, organizing, and controlling sales force. Selection, training, compensating, supervising, and stimulating salesmen. Analysis of sales potentials and costs.

461 Social Issues of Marketing (4)

Prereq: perm. Designed to increase awareness of future marketing managers of contemporary social issues and legal requirements of marketplace. Social critics, past and present, and their criticisms, including excessive promotion, unsafe and unnecessary products, high prices, and possible societal and governmental responses to these criticisms.

MATHEMATICS

101 Basic Mathematics (4)

Prereq: placement or perm. Fundamental course in arithmetic and elementary algebra for students with unusually weak backgrounds. Credit applies as hours toward graduation but meets no other college requirement. No credit to student who has passed higher-level mathematics course.

113 Algebra (5)

(1M)

Prereq: at least 1 yr h.s. algebra. Review topics in high school algebra including linear and quadratic equations and inequalities, factoring, fractions, radicals and exponents, and simple graphing techniques.

117 Elementary Applied Mathematics (4)

(1M)

Prereq: at least 1 yr h.s. algebra. Topics from intermediate algebra such as functions and graphs, systems of linear equations, 3×3 determinants, factoring, quadratic equations and inequalities, exponents and radicals, and logarithms. Application of mathematical concepts and skills to developing mathematical models and problem solving emphasized. Credit not awarded for this course and 113.

118 Elementary Applied Mathematics (4)

(1M)

Prereq: 117 or 2 yrs h.s. algebra. Topics from trigonometry and analytic geometry including trigonometric functions and their graphs, vectors and oblique triangles, trigonometric identities, j -operator, straight lines, conic sections, and translation of axes. Application of mathematical skills to developing mathematical models and problem solving emphasized. Credit not awarded for this course and 116.

120 Elementary Topics in Mathematics (5)

(1M)

Prereq: 2 yrs h.s. math. Emphasis on number system and related properties. Primarily for majors in elementary education and related fields. Does not apply to Arts and Sciences natural science requirements.

121 Elementary Topics in Mathematics (5)

(1M)

Prereq: 2 yrs h.s. math. Topics include algebra, geometry, statistics, and probability. Primarily for majors in elementary education and related fields. 120 not a prerequisite. Does not apply to Arts and Sciences natural science requirement.

163A Introduction to Calculus (5)

(2N)

Prereq: 2 yrs h.s. math or 113 or equiv. Presents survey of basic concepts of calculus. For students who want introduction to calculus but do not need depth of 263ABC. Note: Not open for credit to students who have credit for 263A. Students strongly urged to come to dept office for advice in attempting transfer from 163 sequence to 263 sequence.



163B Introduction to Calculus (3)

(2N)

Prereq: 163A. Continuation of 163A. Note: not open for credit to students with credit for 263B. Students strongly urged to consult with dept office before attempting transfer from 163 to 263 sequence.

250B Finite Mathematics (5)

(2N)

Prereq: 2 yrs h.s. math. Elementary probability and statistics. 250A not a prerequisite.

263A Analytic Geometry and Calculus (5)

(2N)

Prereq: 118, or 4 yrs h.s. math including trigonometry and analytic geometry, or perm of math department. 263A-B-C is a basic introduction to calculus with emphasis on techniques and their applications. Topics covered: functions and limits, differentiation and integration, analytic geometry, vectors, transcendental functions, polar coordinates, solid analytic geometry, partial differentiation, multiple integrals, infinite series. NOTE: Not open for credit to students who have credit for both 163A and B. Students strongly urged to come to department office for advice in attempting transfer from 163 sequence to 263 sequence.

263B Analytic Geometry and Calculus (5)

(2N)

Prereq: 263A or 163B or equiv. and course in trigonometry. Continuation of 263A. See 263A for description.

263C Analytic Geometry and Calculus (5)

(2N)

Prereq: 263B. Continuation of 263A-B. See 263A for description.

340 Differential Equations (5)

Prereq: 263B. Ordinary differential equations and related topics.

410 Matrix Theory (5)

Prereq: 263C. Matrix algebra, determinants, solutions of linear systems, eigenvalues and eigenvectors, matrix functions and applications to differential equations, Jordan canonical form, inner products, diagonalization, and generalized inverses. Intended primarily for students interested in applied mathematics, engineering, and sciences.

441 Fourier Analysis and Partial Differential Equations (5)

Prereq: 340. Representation of functions as sums of infinite series of trigonometric functions, Bessel functions, Legendre polynomials, or other sets of orthogonal functions. Use of such representations for solution of partial differential equations dealing with vibrations, heat flow, and other physical problems.

450A Theory of Statistics (5)

Prereq: 263C (Some students find 250B also helpful). (fall) Probability distribution of 1 and several variables; conditional probability and independence; moment generating functions; central limit theorem.

450B Theory of Statistics (5)

Prereq: 450A. (winter) Sampling theory, estimation of parameters, confidence intervals, analysis of variance, correlation, and testing of statistical hypotheses.

470 Applied Complex Variables (5)

Prereq: 263C. Analytic and harmonic functions, Cauchy integral and residue theorems, contour integration, Taylor and Laurent expansions, conformality, and linear transformations with applications.

MUSIC**Applied Music****340 Voice (1-6) (2H)**

Prereq: perm. *N. Beebe, E. Payne, M. Stephenson, I. Zook.*

341 Piano (1-6) (2H)

Prereq: perm. *G. Berenson, E. Jennings, M. Stewart, R. Syracuse.*

141A Class Piano (2) (2H)

Prereq: perm; for nonmusic majors. *G. Berenson.*

358 Percussion (1-6) (2H)

Prereq: perm. *G. Remonko.*

452 Piano Pedagogy (2)

(fall) Provides creative teaching strategies for piano teacher. Teaching philosophies, objectives, and procedures discussed and applied to group and private piano instruction. Includes teaching techniques for working with students of all ages and levels.

Music Education**160 Music Fundamentals (3)**

For elementary education majors only.

161 Music for the Classroom Teacher (3)

Prereq: 160 with minimum grade of C. Methods of teaching elementary music. For elementary education majors only.

Music History and Literature**120 Introduction to Music Literature (2) (2H)**

Prereq: for nonmusic major. Development of listening skills for understanding elements of musical style in historical perspective and significance of music as fine art.

NURSING**104 Nursing III-B (6)**

Prereq: perm. Deals with utilization of nursing process applied to adult patients experiencing cardio-vascular problems, metabolic disorders (specifically cancer), and endocrine disorders. Diagnostic tests, medical and/or surgical interventions, pharmacological treatments, dietary modifications, preventive and restorative nursing considered.

465 Concepts of Nursing XIII (3)

Prereq: 340. Focus on teaching strategies used by professional nurse in meeting individual, family, and group needs relevant to holistic health care. Teaching strategies based on individual, family, or group learning needs compared and contrasted. Nursing process provides basis for planning, implementing, and evaluating teaching. Classroom experiences provide opportunities for students to practice and demonstrate skills and techniques in preparing, developing, and implementing teaching materials and techniques.

PHILOSOPHY**101 Fundamentals of Philosophy (5) (2H)**

Survey of selected basic problems, concepts, and methods in philosophy.

120 Principles of Reasoning (4) (1M)

Use of evidence in establishing reliable conclusions.

130 Introduction to Ethics (4) (2H)

Discussion of classic and/or modern philosophical views of human values, ideals, and morality. Provides introductory survey of some main problems, concepts, and results of ethics including selected philosophers of past and present.

230 Moral Problems in Medicine (5) (2H)

Prereq: soph rank. Philosophical investigation of complex moral problems engendered by modern medicine, e.g., death with dignity, human experimentation, allocation of scarce medical resources, birth defects, killing and letting die, informed consent, etc. Basic philosophical concepts underlying these problems explored, including autonomy, coercion, normality, naturalness, rights, justice, responsibility, personhood, etc.

232 Philosophy of Art (3) (2H)

Conceptual analysis of common assumptions, attitudes, theories, and ideas about arts, their criticism, and appreciation.

240 Social and Political Philosophy (4) (2H)

Introduction to major philosophical theories concerning nature of social and political communities including those offered by Plato, Aquinas, Hobbes, Locke, Mill, and Rawls. Consideration of some significant specialized problems in social and political theory including distributive justice, civil disobedience, liberty, punishment, etc.

PHYSICS AND ASTRONOMY**Astronomy****100 Survey of Astronomy (4) (2N)**

Nontechnical course requiring no mathematics background. Topics covered: origins and history of astronomy; risings and settings of sun, moon, and stars for various latitudes; causes of seasons and tides; physical properties of planets and their moons; comets, meteors, and meteorites; sun and stars; origin and evolution of stars; structure of our galaxy; pulsars; quasars; galaxies; expanding universe; cosmology. Also listed as PSC 100. 4 lec.

100B The Universe (4) (2N)

Designed for nonscience majors with minimal mathematical background. Descriptive study of astrophysical universe. Fundamental concepts and physical principles; life cycles of stars; explanation of recent findings including pulsars, quasars, and black holes; theories of cosmology describing beginning and end of our universe. Other possible topics include UFOs, space exploration, and possibility of extraterrestrial life. Also listed as PSC 100B. 4 lec.

Physical Science**101 Physical World (4) (2N)**

Designed for nonscience majors. Fundamental ideas of measurement, motion, energy, electricity and magnetism, heat, atomic and nuclear physics. Introduction to relativity and quantum phenomena. 4 lec.

105 Color, Light, and Sound (4) (2N)

Designed for nonscience majors. Physical nature of light and sound, including transmission, absorption, reflection, interference, and resonance. Applications include analysis of musical instruments, acoustics, optical systems, perception of color and sound. 4 lec.

111 The Metric System (1)

Introduction to International (Metric) System of Units (SI) through lecture and laboratory experience. Topics include: history of and rationale for SI, SI and its rules for use; metric computation and conversion techniques. Not offered at an Athens campus.

Physics**201 Introduction to Physics (4) (2N)**

(fall, winter) 1st course in physics; open to students from all areas. Students should have high school level algebra and trigonometry, but no calculus required. Recommended for students in liberal arts, architecture, industrial technology, botany, geological sciences, and premedicine. Lec with demonstrations and lab. Mechanics of solids and liquids, waves and sound. 3 lec, 2 lab.

202 Introduction to Physics (4) (2N)

Prereq: 201. (winter, spring) Continuation of 201. Open to students from all areas. Students should have high school level algebra and trigonometry, but no calculus required. Recommended for students in liberal arts, architecture, industrial technology, botany, geological sciences, and premedicine. Lec with demonstrations and lab. Includes electricity, magnetism, heat, thermodynamics, and light. 3 lec, 2 lab.

251 General Physics (5) (2N)

Prereq: MATH 263A. Classical physics with calculus and vectors. Newtonian mechanics, rotational dynamics, gravitation. 3 lec, 2 lab, 1 recit.

252 General Physics (5) (2N)

Prereq: 251 and MATH 263B. Classical physics with calculus and vectors. Wave phenomena, optics, thermal properties of matter, heat, and thermodynamics. 3 lec, 2 lab, 1 recit.

303 Digital Computing Methods in Physics (4)

Prereq: physics major or perm. Practical computer programming (FORTRAN, etc.) with special emphasis on problems in physics. 4 lec.

315 Intermediate Physics for Scientists and Engineers (4)

Prereq: 201, 202, 203 or equiv and calculus. (winter) Review of mechanics and general physics with emphasis on application of calculus and vector analysis. Intended for students who have had thorough noncalculus physics course and approximately 1 yr of calculus. PHYS 201, 202, 203 followed by 315 accepted as equiv to calculus-level physics: PHYS 251, 252, 253, 3 lec, 1 recit.

316 Contemporary Physics for Scientists and Engineers (3)

Prereq: 253, 315, or EE 321. Introduction to quantum theory and relativity; selected topics in atomic, nuclear, and solid state physics. 3 lec. Intended to follow classical physics with calculus; either 253 (252 for electrical engineering majors) or 315.

POLITICAL SCIENCE**101 American National Government (4) (2S)**

Constitutional basis and development, political processes, and organization of American national government.

102 Issues in American Politics (4) (2S)

Prereq: 101. Continuation of 101. Concerned with administration and policy making processes of national government in selected areas, i.e., welfare, civil rights, defense, etc.

103 The United States in World Affairs (4) (2S)

Designed to introduce students to same major problems confronting U.S. in world arena and to ways in which these problems have been and are being dealt with. Will include examination of context in which American foreign policy is formulated and carried out as well as of some political, economic, military, and technological issues involved in working within increasingly interdependent world.

250 International Relations (5) (2S)

R. Bald, S. Kim, H. Molineux. Contemporary international system and major forces and conditions which affect current international politics. Special emphasis on role of conflict and need for peaceful conflict resolution.

411 Public Administration (4)

Prereq: 11 hrs or perm. *E. Collins, E. Baum.* Development of administrative organizations, current ideas in organizational theory, nature of federal bureaucracy, fiscal management, and control of administrative action.

455 International Law (5)

Prereq: 250 or perm. *S. Kim.* Role of international law in interstate relations and international organization.

479 Latin American Political Thought (4) (2T)

Prereq: 11 hrs. *T. Walker.* Evolution of Latin American political thought from conquest to present. Major emphasis on 20th century movements such as Democratic Left, Progressive Catholic Left, and Marxist Revolutionary Left.

482 Quantitative Political Analysis (5)

Prereq: 481 or perm. *D. Dabelko.* Designed to show relevance of scientific research techniques to study of politics.

PSYCHOLOGY**101 General Psychology (5) (2S)**

Introduction to psychology dealing primarily with learning, sensory processes, social and clinical psychology.

121 Elementary Statistics for the Behavioral Sciences (5) (1M)

Prereq: Tier I math placement or MATH 101. Measures of central tendency, variability, correlation; sampling distributions and statistical inference; simple tests of hypotheses. Formats of instruction differ with instructors.

261 Industrial Psychology (4)

Prereq: 101 and 121. Survey of industrial and organizational psychology; emphasis on application of psychological theories and research to organizational situation.

273 Child and Adolescent Psychology (4) (2S)

Prereq: 101. Behavior from infancy through adolescence. No credit awarded if HECF 160 or EDEL 200 has been taken.

275 Educational Psychology (4) (2S)

Prereq: 101. Psychological foundations of education, with major emphasis upon learning, transfer, motivation, and evaluation. No credit awarded if EDCI 275 has been taken.

310 Motivation (4)

Prereq: 10 hrs of psychology. Survey of theories of motivation, with emphasis on human motivation.

312 Physiological Psychology (5)

Prereq: 101. Structure and function of nervous system. Introduction to research techniques used to study brain functions in animals and humans. Effects of brain lesions and electrical or chemical stimulation in animals and humans, evolutionary changes; impact of tumors, traumatic lesions, stroke, etc. Animal lab demonstrations of lesion, stimulation, EEG, and histological techniques.

314 Comparative Psychology (5)

Prereq: 101. Behavior of animals across phylogenetic scale. Interaction of genetics, hormones, learning, etc., in development of behavior. Lecture, lab, field trips, and naturalistic movies.

315 Behavior Genetics and Individual Differences (5)

Prereq: 101. Extensive survey of individual differences and their relationship to genetic factors. Topics include chromosomal abnormalities, inborn errors of metabolism, genetic and prenatal screening, behaviors in infant, genetics and intellectual differences, psychopathology and genetics, racial differences, and continuing evolution of behavior.

332 Abnormal Psychology (4)

(2S)

Prereq: 101. Behavior disorders, their cause, and effects on person, family, and society.

333 Psychology of Personality (4)

Prereq: 101. Development and organization of personality, with evaluation of major theoretical viewpoints; research on personality structure, dynamics, and change.

335 Environmental Psychology (4)

Prereq: 101. Natural and built environments of everyday as factors of human behavior, cognition, and choice. Research concerning environmental design and evaluation from psychological standpoint emphasized.

376 Psychological Disorders of Childhood (4)

Prereq: 273 or HECF 160 or EDEL 200. Characteristics, etiology, and treatment of abnormal child behavior: developmental problems, neuroses, psychoses, behavior disorders, exceptional intellectual abilities, psychophysiological disorders.

QUANTITATIVE METHODS**201 Introduction to Probabilities and Statistics (4)**

Prereq: MATH 250B. (fall, winter, spring, summer) Sample designs, sampling distributions of sample statistics, and estimation (point and interval) of parameters, Bayesian and classical (hypothesis testing) decision theory, contingency table analysis and analysis of variance. Regression and correlation analysis. Use of library computer programs where appropriate.

SECRETARIAL TECHNOLOGY, GENERAL**121 Beginning Typewriting (3)**

Introduction to touch typewriting system with emphasis on correct techniques, mastery of keyboard, simple business correspondence, tabulation, and manuscripts. 3 lec, 2 lab.

231 Office Machines (3)

Instruction and practice in operation of modern office machines and equipment including adding, duplicating, and calculating machines. 1 lec, 3 lab.

123 Advanced Typewriting (3)

Prereq: 122. Advanced typing problems and techniques, knowledge and skills involved in production typewriting. Designed to acquire maximum in production for high-level office employment. 3 lec, 2 lab.

SOCIOLOGY**101 Introduction to Sociology (5)**

(2S)

Nature of human society and factors affecting its development. Fundamental concepts of sociology: culture, personality, socialization, social organization, groups, institutions.

201 Contemporary Social Problems (4)

(2S)

Prereq: 101 or soph rank or above. Selected sociological perspectives on social problems considered. Specific social problems analyzed may include problems related to crime, sexual inequality, marriage and family, minority groups, student protest, drug and alcohol abuse, mental illness, environment, and others.

210 Introduction to Social Psychology (4)

(2S)

Prereq: 101 or soph rank or above. Patterning of conduct through social interaction, functional analysis of individual-group relationships in various organizational contexts, current theory and research in field.

329 Minority Group Relations (4)

(2S)

Prereq: 101 or jr or sr rank. Racial and ethnic problems in America; causes and consequences of prejudice and discrimination.

361 Deviant Behavior (4)

(2S)

Prereq: 101 or jr or sr rank. Theory and research concerning major types of deviant behavior and societal reaction to such things as criminality, suicide, drug addiction, and mental disorders. Causes and consequences of deviant behavior.

370 Sex Roles and Inequality (4)

Prereq: 8 hrs of sociology or perm. Examination of social and historical factors that have kept women subordinate to men in family and prevented them from achieving equality in labor force. Also explores prospects for change.

464 Social Control (4)

Prereq: 12 hrs. Nature of institutional control and sociocultural constraint as they affect human behavior. Theories and research.

TELECOMMUNICATIONS**105 Introduction to Mass Communication (4)**

(2S)

Development, structure, functions, processes, control, and effects of mass media. 4 lec. Identical to JOUR 105 and INCO 105.

106 Introduction to Telecommunications (4)

History, organization, structure, and function of telecommunications.

170 Media Perspectives (4)

(2S)

Studies impact of electronic mass media through examination of uses, forms, themes, and implicit values. Combines lecture, discussion, and analysis of personal media uses.

200A Telecommunications Writing and Production Planning (4)

Prereq: soph rank. Introduction to nondramatic script writing in telecommunications. Examination of elements of preproduction preparation.

270 Telecommunications and the Public (4)

Prereq: soph rank. Interrelationships among telecommunications, government, and public; evaluation of telecommunications' influence on society and impact of public pressure on broadcasting and cable.

318 Video Production II (4)

Prereq: 208, 317, jr rank. Basic video esthetics. Lab experience in production and direction of video projects.

355 Broadcast and Cable Programming (4)

Prereq: jr rank. Broadcast and cable programming principles and practices; analysis and evaluation of programs and program formats.

431 Dramatic and Documentary Writing (4)

Prereq: jr rank. Writing and critique of form, structure, and presentation of both dramatic and nondramatic programs and series.

453 Telecommunications Law and Regulations (4)

Prereq: jr rank. Socio-political control of telecommunications; effects of law and regulations upon telecommunications policy and operation.

459 Audience Research (4)

Prereq: sr rank. Various methods, techniques, and applications of audience study in broadcasting and cable; includes study of current rating services.

THEATER**105 Practicum in Management (2-4)**

Prereq: interview, fr rank. Supervised lab practice in problems of theater publicity, finance, and house management. May be repeated.

135 Practicum in Production Design (2-4)

Prereq: interview, fr rank. Supervised lab practice in design and execution of scenery, lighting, costumes, properties, and sound. May be repeated.

210 Acting I (4)

Prereq: 110, soph or above and perm. (fall, winter) Principles and techniques of acting with major emphasis on developing trust and freedom. Warm-up techniques, theater games, improvisation, monologue exercises, and preliminary scoring techniques underline this introduction to work of actor.

215 Practicum in Acting (2-4)

Prereq: audition, interview, soph rank. Supervised lab practice in rehearsal and public performance of roles. May be repeated.

218A Voice/Speech Training for Broadcasters: Lescage Approach (2)

Prereq: nonmajors. (fall, winter) Group and individual instruction in basic elements of vocal training through Lescage system.

218B Voice/Speech Training for Broadcasters: Lescage Approach (2)

Prereq: nonmajors, 218A. (winter, spring) Continuation of 218A, see 218A for description, must be taken in sequence.

301 Play Production (4)

Fundamentals of theatrical production. Lab experience. 3 lec, 2 lab.

320 Directing I (4)

Prereq: 211. Principles and practices of directing for stage.

427 Practicum in Stage Management (2-4)

Prereq: 426 and perm. Supervised practical experience in stage managing of university theater or related production.

480 Advanced Musical Theater Projects (2-4)

Prereq: 380 or equiv. Supervised scene study drawing from wide range of musical theater literature — opera to musical comedy and cabaret work. Each project designed and selected to meet individual student's needs and interests.

UNIVERSITY COLLEGE**110 Effective Study Skills (2)**

Prereq: fr or perm. Review of basic study skills. Practice in effective reading techniques and differentiation of types of study. Vocabulary development, examination preparation, time management, and note taking also stressed.

112 Speed Reading and Comprehension (2)

Prereq: fr or perm. Emphasis on flexibility of reading patterns. Analyzes organizational patterns of printed materials; attempts to improve reading speed and comprehension levels while affecting students' attitudes toward reading.

115 The University Experience (2)

Prereq: fr rank. To help students adapt to demands of University as academic environment; assessing interests, values, and abilities; developing communication and coping skills; exploring academic majors and their requirements; establishing educational and career goals.

ZOOLOGICAL AND BIOMEDICAL SCIENCES**Zoology****101 Principles of Biology (5)**

(2N)

Designed for nonscience majors. Principles of cell biology, physiology, ecology, genetics, and evolution. (Same as BOT 101.) Credit not allowed for both 101 and 150. 3 lec, 2 lab.

103 Human Biology (5)

(2A)

P. Jones. Effect of humans on ecosystem, including pollution and population relationships. Emphasis on drugs, their abuse, their pharmacology, and recent research findings on effects of drugs on humans. Reproductive physiology, contraceptive technology and research, biological aspects of abortion, and venereal disease. 5 lec.

300 Elements of Human Anatomy and Histology (6)

Prereq: 151; not open to fr; may be taken concurrently with 345. (spring) R. Hixido, S. Simpson. Basic tissues and organ systems of human body. Cat used for dissection. For forensic chemistry, medical technology, prenursing, pre-mortuary, and prepharmacy students. 4 lec, 4 lab.

303 Comparative Vertebrate Anatomy (6)

Prereq: 151; not open to fr. (winter, spring) B. Allen. Comparative study of body systems of vertebrates, with lab work covering various type forms. 3 lec, 6 lab.

325 General Genetics (5)

Prereq: 151 or BOT 111. (fall, spring) J. McQuate. Principles and concepts of genetics as revealed by classical and modern investigation. 5 lec.

345 Human Physiology (4)

Prereq: 300 or 301 or concurrently with 346; not open to fr. (spring) F. Hagerman. Functions of various systems as applied to humans. Special reference to physiological adaptations to environment and regulatory functions. For education, medical technology, physical education, and prephysical therapy students only.

Microbiology**211 Environmental Microbiology (3)**

(2A)

Prereq: one qtr biological science or chemistry or perm. (spring) J. Lawrence. Natural microbial activities, their function in waste and pollution reclamation and disposal, water purification, food production and spoilage, and in public health. 3 lec.

212 Environmental Microbiology Laboratory (2)

(2A)

Prereq: 211 or with 211. (spring) J. Lawrence. Characteristics and activities of microbes of special relevance to humans' welfare and those affecting maintenance of environmental quality. 2 lab.

411 General Microbiology (6)

Prereq: 10 hrs biological science; organic chemistry. (fall, winter) S. Maier, R. Dooney. Properties of bacteria and other protists and their importance in our environment. Lab training in common bacteriological methods. 3 lec, 6 lab.

Graduate courses



AFRO-AMERICAN STUDIES

582 The Black Family (5)

Prereq: grad rank. In-depth study of black family approached sociologically. Examination of institutional family, historical family, present-day family, and future family.

Childs

ART

Ceramics

515 Ceramics (3-6)
Staff, F, W, Sp, Su, Y

516 Ceramics (3-6)
Prereq: 515.
Staff, F, W, Sp, Su, Y

615 Ceramics (3-6)
Prereq: 516.
Staff, F, W, Sp, Su, Y

616 Ceramics (3-6)
Prereq: 615.
Staff, F, W, Sp, Su, Y

715 Ceramics (3-6)
Prereq: 616.
Staff, F, W, Sp, Su, Y

716 Ceramics (3-6)
Prereq: 715.
Staff, F, W, Sp, Su, Y

Painting

505 Painting (3-6)
Staff, F, W, Sp, Su, Y

506 Painting (3-6)
Prereq: 505.
Staff, F, W, Sp, Su, Y

605 Painting (3-6)
Prereq: 506.
Staff, F, W, Sp, Su, Y

606 Painting (3-6)
Prereq: 605.
Staff, F, W, Sp, Su, Y

705 Painting (3-6)
Prereq: 606.
Staff, F, W, Sp, Su, Y

706 Painting (3-6)
Prereq: 705.
Staff, F, W, Sp, Su, Y

Printmaking

541 Printmaking (3-6)
Staff, F, W, Sp, Su, Y

542 Printmaking (3-6)
Prereq: 541.
Staff, F, W, Sp, Su, Y

641 Printmaking (3-6)
Prereq: 542.
Staff, F, W, Sp, Su, Y

642 Printmaking (3-6)
Prereq: 641.
Staff, F, W, Sp, Su, Y

741 Printmaking (3-6)
Prereq: 642.
Staff, F, W, Sp, Su, Y

742 Printmaking (3-6)
Prereq: 741.
Staff, F, W, Sp, Su, Y

BUSINESS ADMINISTRATION

Accounting

501 Accounting Principles (4)

Intensive overview of accounting theory, practice, and statement preparation.

Staff, F, W, Sp, Su, Y

502 Managerial Accounting (4)

Prereq: 501. Continuation of 501. See 501 for description.

Staff, F, W, Sp, Su, Y

510 Cost Accounting (4)

Specialized problems of cost accumulation and analysis of manufacturing corporations. Emphasizes costs for making management decisions.

Staff, W, Sp, Su, Y

Business Administration

510 Production Management (4)

Emphasis on organization of production function and its relationship to other management and functional activities

Staff, F, W, Sp, Su, Y

670 Business Policy (4)

Top management view of decision making affecting future operations of a business, and opportunities, risks, and responsibilities accompanying formulation of company policy and strategy

Sp, Y

Business Law

500 Law and Society (4)

Conceptual approach to origin, nature, structure, functions, and procedures of law with study of contractual relationships

Staff, F, W, Sp, Su

Computer Systems in Business

530 COBOL Programming (4)

Prereq: perm. Introduction to business-oriented computer language of COBOL.

Finance

525 Managerial Finance (4)

Role of financial management in business enterprise; financial analysis; planning needs for short-term and long-term funds; planning for profits; capital budgeting; internal management of working capital and income; raising funds to finance growth of business enterprises.

Management Systems

500 Management (4)

Management and organization concepts and theory.

Staff, F, W, Sp, Su

520 Administration of Personnel (4)

Prereq: perm. Compendium of practices in personnel management. Consideration of such areas as employee selection, training, performance evaluation, and wages and salary administration.

Staff, F, W, Sp, Su, Y

525 Labor Relations (4)

Prereq: perm. Nature of collective bargaining; labor-management conflict or consensus; grievance procedures; arbitration; contract administration.

Staff, F, W, Sp, Su

530 Management Systems: Decision-Making (4)

Prereq: grad rank. Decision-making and problem solving in organizations from a managerial perspective.

Staff, F, W, Sp

535 Management of Human and Technological Information Systems (4)

Prereq: 530 or perm. Focuses upon humans and machines as components of formalized information systems. Subject matter approached from systems and procedures viewpoint, with particular emphasis on management planning and control techniques.

Staff, Y

540 Organizational Behavior — Leadership and Motivation (4)

Prereq: perm. Conceptual framework of behavioral sciences to management and organizations. Motivation and leader behavior within organizational settings.

Staff, F, W, Sp, Su

596 Organizational Behavior — Managing Change (4)

Prereq: 540, 545, or perm. Planning and implementing changes in organizational settings.

Staff, Y

Marketing

501 Marketing Principles (4)

Emphasis on practices and problems of marketing manager and environment in which he or she operates, supplemented with business cases.

Staff, F, W, Sp, Y

525 Industrial Marketing (4)

Investigation and analysis of problems involved in marketing of industrial products.

Staff, D

541 International Marketing (4)

Marketing problems, opportunities, and organization of multinational firms to serve overseas markets. Government aids and impediments, and a comparison of markets and marketing techniques in U.S. and foreign countries.

Staff, Sp, Y

544 Consumer Behavior (4)

Individual, social, and cultural influences that affect consumer behavior. Consideration of explanatory and predictive models.

Richmond, F, W, Sp, Y

558 Sales Management (4)

Principles and practices in planning, organizing, and controlling sales force. Selection, training, compensating, supervising, and stimulating salesmen. Analysis of sales potentials and costs.

Staff, W, A

561 Social Issues of Marketing (4)

Designed to increase awareness of future marketing managers of contemporary social issues and legal requirements of marketplace. Areas include social critics, past and present, and their criticisms, including excessive promotion, unsafe and unnecessary products, high prices, and possible societal and governmental response to these criticisms.

Lindley, A

Quantitative Methods

510 Statistical Foundations (4)

Introduction to probability theory, statistical distributions, sampling, estimation, testing and decision theory for economists and business administrators.

Staff, F, Y, 1982-83

CHEMISTRY

891 Inorganic Chemistry Seminar (2)

Required of inorganic chemistry majors.

892 Organic Chemistry Seminar (2)

Selected topics from current literature presented by participating students and staff.

893 Analytical Chemistry Seminar (2)

Required of analytical chemistry majors.

894 Physical Chemistry Seminar (2)

Required of physical chemistry majors.

COMPARATIVE ARTS

713 Music in the Baroque Period (4)

Cultural history of music c. 1600-c. 1730.

Wortman, Sp, A

COMPUTER SCIENCE

500 Introduction to Discrete Structures (5)

Prereq: grad rank. Review of set algebra including mappings and relations. Algebraic structures including semigroups and groups. Elements of theory of directed and undirected graphs. Boolean algebra and propositional logic. Applications of these structures to various areas of computer science.

520 Organization of Programming Languages (5)

Prereq: grad rank. Formal definition of programming languages including specification of syntax and semantics. Simple statements including precedence, infix, prefix, and postfix notation. Global properties of algorithmic languages including scope of declarations, storage allocation, grouping of statements, binding time of constituents, subroutines, coroutines, and tasks. List processing, string manipulation, data description, and simulation languages. Run-time representation of program and data structures

540 Computer Organization (5)

Prereq: grad rank. Organization of digital computer. Data representation and internal transfer. Digital arithmetic logic unit, control section, and timing. Input-output devices and channels. Software-hardware interfaces

561 Data Structures (5)

Prereq: 500. Basic concepts of data. Linear lists, strings, arrays, and orthogonal lists. Representation of trees and graphs. Storage systems and structures, and storage allocation and collection. Multilinked structures. Symbol tables and searching techniques. Formal specification of data structures, data structures in programming languages, and generalized data management systems.

562 Files and Data Bases (5)

Prereq: 561. Continuation of 561. Data structures, covering file structures and data bases. Random, indexed sequential, inverted and multilist file structures, concepts of data models, data language, data security, and data integrity. Organization, storage, search, and retrieval methods of hierarchical, network, and relational data models discussed.

ECONOMICS

503 Fundamentals of Economics (4)

Prereq: grad rank; perm. Analysis of prices, markets, production, wages, interest, rent, and profits

Staff, F, W, Sp, Y, 1982

504 Fundamentals of Economics (4)

Prereq: grad rank; perm. Factors determining level of nation's economic activity and growth and stability in nation's economy.

Staff, F, W, Sp, Y, 1982

520 Labor Economics (4)

Prereq: grad rank; perm. Economic forces generating modern labor problems: history of labor movement, labor in politics, labor-management relations, wages, full employment

Levinson, W, Y, 1982

532 Industrial Organization (4)

Prereq: grad rank; perm. Social consequences of monopoly and competition, policy prescriptions dealing with economic concentration and market structure. Impact on United States business, and government regulation of business

Hevins, Sp, Y, 1982

540 International Trade Theory (4)

Prereq: grad rank; perm. Foundations of international trade theory, modern trade theory, applying trade theory; extending trade theory protection, and factor movements, non-tariff barriers, trade and market structures.

Doroodian, F, Su, Y, 1982

550 Economic Development (4)

Prereq: grad rank; perm. Nature of, obstacles to and future possibilities for economic growth of nations, problems of underdeveloped countries, studies of selected countries.

Charles Deuster, or Shukla, F, Y, 1982

552 Economic History of the United States (4)
Prereq: grad rank; perm. Economic development of United States. Growth of banking, manufacturing, labor unions, and agriculture from colonial times to present.
Vedder or Klingaman; F, W, Y, 1982.

570 Comparative Economic Systems (4)
Prereq: grad rank; perm. Theoretical and institutional characteristics of capitalism and socialism with emphasis on prevailing economic systems in the U.S., England, and Russia.
Staff; F, A, 1982.

EDUCATION

Applied Behavioral Sciences and Educational Leadership

Educational Administration/Higher Education/College Student Personnel Administration

601 Introduction to Educational Administration (4)
Nature and critical tasks of educational administration, problems and issues, purposes, situational factors, processes; qualifications for the job, personnel assessment, preparation, in-service training, professional opportunity, and challenge.
Staff; F, Sp, Su.

611 Educational Law (5)
Prereq: 601 or perm. Selected principles of constitutional, statutory, case, and common law affecting schools and school personnel with special reference to Ohio school law.
Staff; Y, Su, F.

631 Personnel Administration in Education (4)
Prereq: 601 or perm. Organization and implementation of personnel functions. Covers organizational structure, staff procurement, staff selection, staff development, and conditions of service for people in the organization. Competencies in course conceptually oriented to provide understanding of personnel process.
Staff; Y.

640 The Principalship (4)
Prereq: EDRE 501; EDAD 601. Leadership theories and practices. Autonomous school; school/community organization; social-political forces; instructional leadership; teacher appraisal; elementary, middle, and secondary school administration.
Staff; Y, F, Su.

661 Public Relations in Education (4)
Prereq: grad rank. Principles, program organization, agents, and media in effective public relations; models of communication; attitude change; development of problem situations and simulations of practical problem-solving techniques; examples from public school administration; higher education administration, and sports administration.
Staff; Y.

742 Planning Educational Facilities (5)
Prereq: 601 or perm. Helps student to gain an appreciation for importance of facilities to educational enterprises. Acquaints student with principles, processes, and problems involved in identification of need for planning and acquisition of new facilities and for improvements to existing facilities.
Staff; W, Sp; Y.

752 Problems in Administration of Education (1-6)
Prereq: grad rank and perm. Intensive course or workshop for practicing educational administrators. Content of each offering specially selected to meet needs of particular group being served. Amount of credit will depend upon length of course.

831 Seminar in Collective Bargaining in Education (4)
Prereq: perm. Gives students understanding of collective bargaining movement in education through simulation, readings, guest lectures, media presentations, and discussions. Each student assigned a bargaining team which has responsibility for negotiating a contract. Attention given to analyzing contracts between selected employee groups and boards of education, impasse resolution, and contract administration.
Evans; W, Y.

Educational Research and Evaluation

501 Introduction to Research Methods (4)
Methods of research in education. Selection, planning, and evaluation of research problems.
Staff; F, W, Sp, Su; Y.

510 Educational Measurements (4)
Construction of tests, item analysis, and statistics for test scores. Reliability, validity, and standard scores.
Staff; F, W, Sp, Su; Y.

720 Educational Statistics I (5)
Tabulation and graphical representation of frequency tables, measures of central tendency, percentiles and percentile curves, measures of variability, standard scores, normal curve, introduction to sampling theory (large and small samples), testing statistical hypotheses, confidence intervals, t-distribution and correlation.
Barcikowski or Sligo; F, Su; Y.

721 Regression Analysis in Education (5)
Prereq: 720. Chi-square, linear regression and nonlinear relations, partial correlation, multiple correlation and regression, various methods of correlation, sampling distributions, confidence intervals, analysis of variance and covariance. Use of computer statistical packages and other statistical aids.
Barcikowski or Sligo; W, Su; Y.

733 Research Design in Education (5)
Prereq: 720 and 721 concurrent. Critical evaluation and development of research studies. Emphasis on development of problems which admit to scientific investigation, statement of hypotheses, definition of terms, problems of sampling, statistical methods, and interpretation and generalization of findings.
Barcikowski or Sligo; Sp; Y.

Guidance and Counseling

520 Elementary School Guidance (4)
Prereq: perm. Rationale, scope, and nature of elementary school guidance; multiple approaches to provision of guidance services in elementary school with emphasis upon role of elementary school counselors in child study, counseling, consultation, classroom group guidance, and coordination.
Staff; F, Su.

530 Foundation of Guidance (4)
Prereq: perm. Rationale, scope, and nature of guidance and counseling services in educational and community settings; multiple approaches to provision of such services with emphasis on role of counselor in needs assessment, program planning, counseling, consultation, and coordination of services for diverse populations. Study of problems, issues, trends, and ethical responsibilities in field of guidance and counseling.
Staff; F, Su; Y.

531 Appraisal I (4)
Prereq: perm; 520 or 530 or 540. Concepts of reliability and validity as applicable to appraising human characteristics set stage for considering critical role that clinical judgment plays in professional helping. Emphasis on basic appraisal techniques, including diagnostic interviewing, observational systems, rating scales, interactional analysis, and educational and psychological testing. Testing portion provides introduction to intelligence, achievement, aptitude, perceptual, vocational, and personality (objective and projective) measures.
Staff; W, Su; Y.

550 Guidance and Counseling in Groups (5)
Prereq: grad rank. History, theory, techniques, research of group counseling and group guidance in educational and community settings. Basic principles and forces in group dynamics. Various approaches and types of groups. Lectures, demonstrations, group lab experience.
Staff; F, Su; Y.

555 Counseling Theory and Techniques I (5)
Prereq: 520 or 530 or 540. Experimental phase of course gives students practice in using communication counseling and relationship skills in preparation for counseling practicum and/or field experience. Didactic phase of course includes study of analytic (Freud, Jung, and Adler) behavior modification, client-centered, and rational-emotive theories of counseling.
Staff; F, Su; Y.

610 Field Experience in Guidance, Counseling, and Student Personnel Services (1-12)
Prereq: perm. Supervised field work in educational or community setting selected with regard to professional needs and interests of individual student. Student should have a clear idea of type of field experience desired and required setting for the experience before enrollment. Course requirements will include on-site supervision by staff, regularly scheduled on-campus conferences, and progress and terminal reports.
Staff; F, W, Sp; Y.

623A Special Topics Seminar: Alcohol and Substance Abuse Counseling (1-3)
Prereq: perm (can be taken for total of 18 hrs). Focuses on addictive process, stages and symptoms of alcoholism, effects of alcohol on body and intervention and treatment strategies for addiction.
Grubb; F, Sp.

623D Special Topics Seminar: Assertiveness Training (1-3)
Prereq: perm (can be taken for total of 18 hrs). Focuses on theory and strategies of assertiveness training. Attention given to goal setting, role playing, alternative behavior, evaluating consequences, and implementation of assertive behavior. Emphasis focused on differentiating nonassertive, assertive, and aggressive behavior.
Navin; Sp, Su.

623G Special Topics Seminar: Human Relations Skills for a Multicultural Society
Prereq: perm. Provides for understanding of human relations skills for effective interpersonal communication. Focus on skill development, cultural and value differences among ethnic, racial, religious, and other groups. These skills have generic application for helping professional in educational, community, family, work, and leisure time settings.
Doston; D.

655 Counseling Theory and Techniques II (5)
Prereq: 555. Experimental phase of course gives students practice in using directives as well as interpretation, intervention, and structuring skills in counseling. Didactic phase includes study of gestalt, transactional analysis, reality, existential, and eclectic theories of counseling.
Grubb; W, Su; Y.

761 Practicum in Counselor Education (5-15)
Prereq: perm. Experience in program development and professional counselor preparation activities. Includes supervising of, consulting with, and education of pre- and in-service counselors. Other activities may include student and staff evaluation; school, college, or agency organization of personnel programs; and use of staff meetings for counselee study, staff consultation, and program management.
Grubb; F, W, Su; Y.

Higher Education

590 Higher Education (4)
Background and growth of higher education in the U.S. Present status of various types of institutions.
Staff; F, Su; Y.

591 Community Colleges and Branch Campuses (4)
Prereq: 590 or perm. Special problems related to administration of community and junior colleges, branch campuses, vocational and technical colleges, and adult education programs.
Staff; Sp, Su; Y.

Curriculum and Instruction

503 Philosophies of Education (4)
Prereq: perm. Survey of European and American educational theorists and movements from a philosophic perspective. Contemporary educational thought in U.S. emphasized.
Stevens, Wood; Sp, Su; Y.

510 Principles of Curriculum (4)
Major curricular movements, principles of curriculum development, forces affecting what is taught, curriculum evaluation, and recent trends.
Plough, Johnson; F, Su; Y.

520 Foundations of Reading Instruction — Elementary (5)
Prereq: EDRE 501. Current programs, materials, and practices in reading instruction; developmental concept, emphasizing optimum realization of pupil potential, and utilization of reading in total school curriculum.
Rebottini, Pinney, von der Veur; F, Su; Y.

522 Diagnosis: Reading/Language (5-15)
Prereq: 520 or 526. Correlation of variability in reading proficiency with incidence of retardation and disability. Exploration of causes of failure and concept of multiple causation. Review of specialized materials and instructional efforts. Systematic observation of cases of reading disabilities and preparation of case report.
Rebottini, van der Veur; F, Su; Y.

523 Reading/Language: Laboratory (5-15)
Prereq: 522. Application of developmental approach to problem cases in reading instruction, participation in diagnostic examination, parent and teacher conferences, individual procedures in tutoring, stalling of cases, and preparation of reports. (Weekly group discussion period, lab sessions arranged.)
Rebottini, van der Veur; Sp, Su; Y.

526 Secondary Reading Instruction (5)
Materials, methods, and techniques of secondary reading instruction for teaching adolescent learners of various abilities. Emphasis on diagnosis of reading difficulties and adaptation of materials and teaching methods for content area instruction.
Bates; W, S; Y.

540 New Programs and Practices in Elementary Science — Practicum (4)
Prereq: EDRE 501 and perm. New programs and trends in science teaching identified and evaluated. Philosophy, content and grade level placement of topics in federal, foundation, and privately sponsored experimental programs in elementary science identified. Practice in using materials proposed by those various groups and in applying metric education, simulations, games, etc.
Martin; Sp; Y.

560 Advanced Studies of Children (4)
Prereq: 20 hrs of education and/or psychology. Intensive study of research in child development from conception to maturity and implications for educational practices.
Brunk; Su; Y.

565 Introduction to Teaching the Talented and Gifted (4)
Provides introduction to rationale, scope, and nature of concerns relative to education of gifted youth. Attention given to overview of problems and issues; including (1) societal factors that influence programs, (2) characteristics and identification of gifted youths, and (3) current and recommended programs.
Leep.

567 Creativity in Development and Learning (4)
Study of creativity in human development, analysis of factors influencing creative behavior and learning, and discussion of implications of current knowledge for instructional situations.
Brunk; Su.

570 Nature and Needs of Exceptional Children and Youth (5)

Prereq: grad rank. Introductory course in special education at graduate level. Major objective to provide comprehensive understanding of nature and needs of exceptional individuals of all ages with emphasis on current issues and trends in special education.

Staff, F, Y

570E Vocational Education for the Retarded (3)

Prereq: 6 hrs in special education. Provides overview of career and vocational options for handicapped persons of all ages. Defines role of special education and regular education personnel in providing career and vocational guidance, training, placement, and follow-up services to promote career and life adjustment of handicapped persons. Delineates potential employment opportunities for handicapped persons.

Hoessli, Sp, Y

572 Diagnosis and Evaluation of Handicapped Children (4)

Prereq: 6 hrs in special education. Formal and informal methods of assessment, screening, and classification; collection and appropriate application of clinical data, formulation of prescriptive educational plans for handicapped children and youth utilizing laboratory experience and multidisciplinary consultations.

Schaaf, F, Y

574 Introduction to Learning Disabilities (4)

Prereq: 6 hrs in special education. Overview of field of learning disabilities, including specific characteristics and educational approaches.

Safran, F, Su, Y

582 Diagnostic and Prescriptive Teaching with Learning Disabled (4)

Prereq: 574 and 6 hrs in special education. Methods of identifying and evaluating children's academic and behavioral problems, and effective remedial procedures.

Schaaf, Sp, Y

584 Teaching the Emotionally Disturbed (4)

Prereq: 583 and 6 hrs in special education. Specific methods of teaching emotionally disturbed behavior disordered children/youth. Different approaches covered, including psychoeducational techniques, affective education, cognitive behavior modification, behavioral interventions, and developmental therapy.

Safran, Sp, Y

585 Behavioral Management of the Handicapped (3)

Prereq: 6 hrs in special education. Overview and application of psychological principles pertinent to behavioral management models including behavior modification, modeling, classroom meetings, classroom structures, self-control techniques, communication techniques, and comprehensive systems.

Jageman, Reeves, W, S, Y

592 Workshop in Curriculum and Instruction (1-15)

Prereq: perm (max of 8 hrs may be counted toward requirements of a master of education degree). Designed to provide practicing teachers and other instructional personnel with inservice education directed toward their identified needs. Facilitates offering of short courses, workshops, and summer institutes.

596 Introduction to Educational Media (4)

Prereq: grad rank. Principles of instructional materials and media applied to teacher-student communication. Basic experiences in production of instructional materials and equipment operation. Research paper required. Lab.

Strother, F, W, Sp, Su, Y

610 Elementary School Curriculum (5)

Prereq: EDRE 501. Curriculum as a basic educational concern; issues involved in selecting and organizing content; systematic study of curriculum development in elementary school.

Ploghoft, Leep, Sp, Su, Y

611 Supervision of Instruction (4)

Basic concepts and theories of supervision, case studies of supervisory situations, and basic research in education and ancillary fields such as psychology, sociology, business administration, philosophy, and communications.

Thompson, Ploghoft, F, Su, Y

613 High School Curriculum (4)

Prereq: 510. Study of high school curriculum including emphasis on sources of curriculum and major curriculum movements, study of current issues and program alternatives, and development and evaluation of high school curriculum.

Thompson, F, Su, Y

660 Advanced Principles of Teaching (4)

Critical appraisal of research in areas of learning and teaching. Study of instructional models as applied to classroom teaching and learning.

Staff, Sp, Su, Y

670 Practicum in Education of Mentally Retarded (2-6)

Prereq: 6 hrs in special education and perm. Working directly with learning disabilities classes or with individual children to identify problems and develop and implement a prescriptive plan.

Staff, F, W, Sp, Y



673 Practicum in Learning Disabilities (2-6)

Prereq: perm and 6 hrs in special education. Working directly with learning disabilities classes or with individual children to identify problems and develop and implement prescriptive plan.

Stoff; F, W, Sp; Y

674 Practicum in Supervision of Special Education (2-6)

Prereq: perm and 6 hrs in special education. Directed supervisory experiences with special education supervisors in public schools. Recommend that this follow or be taken concurrently with EDCI 618.

Stoff

691 Seminar in Education (3)

Prereq: 35 hrs or perm. Problems in education. Emphasis on research of special problems and development of a scholarly research paper.

Stoff; F, W, Sp, Su; Y

696 Organization and Administration of Educational Media Programs (5)

Prereq: 515, 516, 528, 596, 597, 698, perm and grad rank. Duties of university and public school media directors; budgeting, training of personnel, handling and classifying materials, management and evaluation programs. Research paper required.

Strother; Sp; Y

699 Practicum in Educational Media (3-9)

Prereq: grad rank and perm (perm must be obtained 1 qtr previous to enrolling in 699). Course participants evaluate a number of media centers for several university media areas. Participants required to prepare written reports on center evaluations.

Strother, Roberts; D

ENGINEERING AND TECHNOLOGY**Chemical Engineering****543 Transport Phenomena (5)**

Prereq: 542. Continuation of 542. See 542 for description.

Stoff; D

573 Polymer Properties II (5)

Prereq: grad rank in engineering or chemistry. Orientation and fiber properties, composite materials, time-temperature superpositioning of mechanical properties, thermal stability and stress cracking. Relationship between ultimate properties and possible uses of polymeric materials. 4 lec.

Collier; D

Industrial and Systems Engineering**504 Applied Engineering Statistics (3)**

Prereq: calculus or perm. Introduction to efficient methods for data collection and analysis. Application of basic statistical tests, techniques, and experimental design concepts to engineering and science data problem areas. 3 lec. (Not for grad credit for ISE majors.)

Y

530 Engineering Economy (3)

Prereq: perm. Economic analysis of engineering projects. Intended to provide both basic theory and practical experience in comparing alternatives for capital expenditures, alternatives for providing needed production or services, and alternatives for income generation. (Not for graduate credit for ISE majors.) 3 lec.

Y

536 Project Management (3)

Development and utilization of network techniques to schedule activities, develop financial budgets, allocate resources, and control progress and costs of practical projects. (No credit for ISE graduate majors.) 3 lec.

D

544 Applications of Mathematical Programming (3)

Prereq: perm. Linear systems techniques for optimum solution of industrial, engineering, and other problems. Topics include assignment and transportation problems, simplex method, revised simplex, dual problem, and sensitivity analysis. 3 lec.

W, Su; Y

551 Human-Machine Systems Engineering Design (3)

Prereq: perm. Effects of physical environmental stressors on human in human-machine systems examined and appropriate countermeasures designed. Stressors include heat, cold, noise, vibration, lighting, radiation. Design project required. 2 lec, 2 lab.

D

564 Reliability in Design (3)

Prereq: perm. Application of reliability theory to equipment or facilities design. Design of testing systems and procedures for effective reliability measurement and prediction. Analysis of overall system reliability as function of component reliability. 3 lec.

D

590 Advanced Problems in Computer Application (1-6)

Prereq: perm. Special investigations of advanced systems and industrial engineering problems involving use of digital or analog computers.

F, W, Sp, Su; Y

FOREIGN LANGUAGES AND LITERATURES**Germanic, Romance, and Slavic Languages****Modern Languages (Professional Courses)****510 Supervised Practice and Research in Language Laboratory (4)**

For graduate students in teaching English as a foreign language, modern foreign language graduate assistants, graduate teaching assistants in linguistics, graduate education students, and teachers in secondary schools and colleges.

French**611 French for Graduate Reading Requirement (3-5)**

Preparation for reading knowledge examination required by certain departments for master's and Ph.D. degrees. (*Credit does not count toward degree.*)

612 French for Graduate Reading Requirement (3-5)

Continuation of 611. See 611 for description.

613 French for Graduate Reading Requirement (3-5)

Continuation of 611 and 612. See 611 for description.

German**611 German for Graduate Reading Requirement (3-5)**

Preparation for reading knowledge examination required by certain departments for master's and Ph.D. degrees. (*Credit does not count toward degree.*)

612 German for Graduate Reading Requirement (3-5)

Continuation of 611. See 611 for description.

613 German for Graduate Reading Requirement (3-5)

Continuation of 611 and 612. See 611 for description.

Spanish**611 Spanish for Graduate Reading Requirement (3-5)**

Preparation for reading knowledge examination required by certain departments for master's and Ph.D. degrees. (*Credit does not count toward degree.*)

612 Spanish for Graduate Reading Requirement (3-5)

Continuation of 611. See 611 for description.

613 Spanish for Graduate Reading Requirement (3-5)

Continuation of 611 and 612. See 611 for description.

Latin**601 Latin for Graduate Reading Requirement (4)**

Preparation for reading knowledge examination required by certain departments for master's and Ph.D. degrees. (*Credit does not count toward degree.*)

602 Latin for Graduate Reading Requirement (4)

Continuation of 601. See 601 for description.

GEOGRAPHY**501 Advanced Physical Geography (5)**

Application of physical geographic principles to specific research problems.

Isaac; Sp; Y

543 Geography of Appalachia (5)

Topical and regional survey of Appalachia with emphasis on settlement and rural and urban land use. National role of Appalachia assessed, especially in regard to coal, conservation, reclamation, and recreation.

Wilhelm; W; Y

580 Remote Sensing (5)

Prereq: 565, GEOL 507. Synoptic analysis in both visual and digital form of spatial variations in botanical, geological, and geographical phenomena.

Bloemer; Sp

HEALTH AND SPORT SCIENCES**507 Problems of Competitive Athletics (3)**

Prereq: grad rank. Analysis of problems associated with athletic competition at all age and performance levels.

Lavery; F, Su; Y

509 Advanced Tests and Measurements (4)

Review of descriptive statistics, introduction to use of computers, inferential statistics, class problems, using data collection, computer input, and statistical analysis.

Wilkinson; Sp; Y

510 Athletic Administration Seminar (3)

Prereq: grad rank (Cr-F grading only). Introduction to various aspects of athletic administration, responsibilities of athletic director, business manager, sports information director, athletic trainer, ticket manager, facility construction and management, security, crowd control, and facility utilization are presented and discussed.

Lavery; Sp; Y

511 The Olympic Movement (3)

Study of origin and development of games from Greek era to modern period. Meaning of Olympism in relation to contemporary summer and winter Olympiads explored.

Cook; F; Y

519 Health Education for the Elementary School (4)

Application of principles of curriculum development, identification of appropriate concepts and practices, and use of teaching methods and resources at elementary school level.

Sp

520B Advanced Athletic Training — Part II (3)

Prereq: HSAT 520A. Advanced techniques in prevention, management, and rehabilitation of athletic injuries—sequence course.

Scheiderer; Sp; Y

524 The Legal Aspects of Athletics, Athletic Injuries, and Recreation (2)

Prereq: grad rank. Legal approach to athletics, athletic injuries, and physical education as studied through investigation of concepts and principles which provide legal framework within which courts view cases bearing on athletics, athletic injuries, physical education, and recreation.

Higgins; W; Y

549 Administration of Community Recreation (4)

Prereq: grad rank. Administration of public recreation services; programs and facilities; fiscal considerations, including grant writing; and legal considerations.

Dingle; W, Su; Y

555 Psychology of Coaching (3)

Prereq: grad rank. Analysis of psychological factors and principles with special reference to emotional, attitudinal, and personality problems of athletes.

Higgins; Sp, Su; Y

575 Adventure Programming (3)

Principles and procedures involved with planning, organizing, and conducting various types of outdoor adventure activities on national/state/private facilities.

Dingle; Sp; Y

586 Motor Performance of the Exceptional Child (4)

Prereq: grad rank and perm. Emphasizes skills and theory related to teaching physical education to children and youth who exhibit variety of handicapping conditions. Professional and advocacy responsibilities in planning and implementing psychomotor aspects of individualized education programs will be taught.

Miller; Sp; Y

590 Community Health Programs (4)

Prereq: perm. Institutional framework and activities of various agencies promoting and maintaining health of people of community, state, and nation.

Bonaguro; W; Y

610 Curriculum in Physical Education (4)

Prereq: grad rank. Consideration of curricular trends and theories for today and for future. Construction and development of curricula for elementary, secondary, or college and university levels.

Stoff; W, Su; Y

691 Seminar in Physical Education (4)

Research and investigation in health, physical education, and recreation. Topics and problems suitable for thesis writing, methods of research, writing practice, and critical analysis of outlines for research study.

Phillips; F, Su; Y

HEARING AND SPEECH SCIENCES**579 Basic Manual Communication (2)**

Prereq: HSS majorsperm. Basic instruction and practice in finger-spelling and signing used by and for deaf and hard of hearing.

Christopher; F, W; Y; 1982

654 Experimental Instrumentation (4)

Prereq: perm. Instrumentation utilized in audiology and speech science.

Seaton; Su; D; 1982

731 Seminar in Speech Pathology (4-5)

Prereq: perm. Current literature and recent research, changing topic each qtr. (*May be repeated for credit.*)

Stoff; F, W, Sp, Su; D; 1981

778B Seminar in Audiology — Current Problems (1-4)

Prereq: perm. Current problems and areas of research. Individual reading projects and seminar reports.

Stoff; F, W, Sp, Su; D; 1977



HISTORY

503 United States in World War II (5)

Military and diplomatic role of United States in WW II; political, economic, and social impact of war on that nation.

Lobdell, Y

515B History of the Black Man in America Since 1865 (5)

Emancipation and its continuing effects on black man in America. Life in South, migration to North, and conservative and radical attempts by black community to deal with these problems.

Fletcher, Y

529B Ancient Greece (5)

Aegean prehistory. Minoan civilization, Mycenaean Greeks, Dorian invasions, Greek Renaissance, growth of the polis, Athenian society and culture, Persian and Peloponnesian wars, political history of Greece to Alexander. Stresses archaeological sources, mythology, and drama. Hellenic contributions to western civilization.

Richter, Y

538 History of West Africa (5)

History of West Africa from early times to present: peopling of sudanic and forest regions, development of trade; Islam and rise of sudanic empires, slave trade and forest states, colonial era; independence movements, problems of nationalism.

Booth, Y

543 Revolutions in Southern Africa (5)

Historical background, and developments to present, of revolutions in Mozambique, Angola, Zimbabwe (Rhodesia), Namibia (South West Africa) and Azania (South Africa).

Booth, D

574A Balance of Power: Napoleon to the Kaiser (5)

Diplomatic history from Congress of Vienna to WW I. Age of Metternich, Italian and German unification, new imperialism, and pre-war alliances and alignments.

McGeoch, Y

HOME ECONOMICS

General Home Economics

579A Workshop in Home Economics (1-6)

Prereq: teaching experience or perm. Special workshops for in-service training of home economics teachers. 579A — home economics education.

Staff, Su, D

579D Workshop in Home Economics (1-6)

Prereq: teaching experience or perm. Continuation of series beginning with 579A. See 579A for general description. 579D — child development.

Staff, Su, D

579E Workshop in Home Economics (1-6)

Prereq: teaching experience or perm. Continuation of series beginning with 579A. See 579A for general description. 579E — consumer economics.

Staff, Su, D

691A Seminar or Short Course in Home Economics (2-4)

Prereq: perm of dept chairman. Research and recent developments in child development and family life.

Staff, F, W, Sp, Su, D

691C Seminar or Short Course in Home Economics (2-4)

Prereq: perm of dept chairman. Continuation of series beginning with 691A. See 691A for general description. 691C — home economics education.

Staff, F, W, Sp, Su, D

Child Development and Family Life

562B Parenthood (2)

Prereq: grad rank, perm. Analysis of dynamics of parenthood.

Stricklin, Y

562D The One-Parent Family (2)

Prereq: grad rank or perm. Analysis of dynamics of 1-parent family in light of its needs, challenges, and distinctive characteristics.

Stricklin, Y

Home Economics Education

545 Current Developments in Home Economics Education (4)

Prereq: perm. Trends and developments in home economics at all levels including topics such as curricular developments, evaluation procedures, legislation affecting programs, and research.

Slater, Su, Y

550 Problems in Teaching Home Economics (2-4, max 6)

Prereq: teaching experience. Individual problems.

Slater, Varner, F, W, Sp, Su, D

650 Studies in Home Economics Education (2-4, max 8)

Prereq: teaching experience in home economics. Intensive study of some phase of home economics education.

Slater, Varner, F, W, Sp, Su, D

INTERNATIONAL AFFAIRS

500 Introduction to Graduate Studies (2)

Interdisciplinary introduction to graduate study including research methodologies and nature of area studies.

Staff; F, Sp, Y; 1982

601 Seminar in Development (4)

Interdisciplinary investigation into selected problems of development. Intended to provide interdisciplinary perspective into nature of sociological, political, economic, and psychological change in Africa, Asia, and Latin America.

Staff; W, D; 1982

INTERPERSONAL COMMUNICATION

542 Communication and Persuasion (5)

Prereq: perm. Process of communication and attitude change, survey of general theories and typical research, analysis of contemporary persuasion.

Staff

548 Cross-Cultural Communication (5)

Analysis of processes and problems of communication as affected by national cultures; effects of differences in languages, values, meaning, perception, and thought.

Staff

600 Introduction to Graduate Study (5)

Definition of field of communication, methods of structuring field, and research concerns within areas of field. Examination of theory and function of research. Analysis of representative types and methods of research, including reporting results.

Staff

610 Theories of Communication (5)

Prereq: perm. Survey of contemporary communication theory, emphasizing cross-disciplinary contributions to such theory.

Staff

650 Classical Rhetoric (5)

Principles of rhetoric based upon writings of Aristotle, Plato, Cicero, and Quintilian. Individual research studies of classical theorists and practitioners.

Staff

JOURNALISM

511 Newspaper and Communications Law (4)

Principles and case studies in communications law, constitutional guarantees, libel, privacy, contempt, privilege, copyright, and government regulatory agencies.

Evarts, Stempel; F, W, Sp; Y; 1983

512 Mass Media and Society (3)

Social responsibility of journalist or other mass communicator. Professional codes, responsibility of media for social change, reaction to political and economic pressures.

Anderson, Click, Izard, Lambert; F, W, Sp, Su; Y; 1983

541 Magazine Feature Writing (4)

Writing and marketing factual magazine feature articles of various types. Finding subjects, securing photographs, writing articles, and surveying markets.

Alsbrook, Dohn, B. Scott; F, W, Sp, Su; Y; 1983

565 The Editorial Page (3)

Editorial page in opinion information. Problems of content selection and presentation. Extensive writing of analytical and persuasive editorials and interpretative articles in depth.

Dohn, Evarts, Lambert; F, W, Sp; Y; 1983

566 International Communications (5)

Development and operations of world mass communication channels and agencies. Comparative analysis of media, media practices, and flow of news throughout world. Relation of communication practices to international affairs and understanding.

Kliesch; F, Y; 1980

792 Seminar (3-5)

Prereq: grad rank. Selected topics of current significance. May be repeated with different topics.

Staff; F, W, Sp; Y; 1983

811 Seminar in History of Journalism (5)

Significant individuals, agencies, and developments in history of American journalism. Research in historical bibliography in field of journalism; individual projects and readings; application of historiographic methods.

Dohn, Kliesch; W; Y; 1983

871 Public Relations Problems and Programs (4)

Prereq: 571, 572. Overall planning and operation of public relations programs in government, industry, and in educational and nonprofit organizations. Analysis and seminar discussion of problems and policies in such institutions. Case method used in conjunction with individual field studies conducted by class members.

Culbertson; Sp; Y; 1983

LINGUISTICS

510 Language Teaching Practicum (1)

Supervision of grad student teaching. Required of all MA-TEFL majors and all teaching assistants.

Staff; F, W, Sp, Su; Y

550 Introduction to General Linguistics (5)

Technical introduction to linguistics, devices of language description, and methods of linguistic analysis.

Hubbard; F, W, Sp; Y

572 Theories of Grammar (5)

Prereq: 570. Study of competing contemporary models of grammatical description.

Soemarmo; Su; Y

582 Materials in TEFL (5)

Prereq: 550, 580, 586. Theory and practice of analysis, evaluation, and creation of instructional materials for teaching English as foreign language.

Fry; Su; Y

652 Computational Linguistics (3)

Prereq: 550. Application of computers to linguistic research and teaching.

Soemarmo; D

683 Proseminar in TEFL: Testing (5)

Prereq: 582. Advanced research in special problems in testing English as foreign language.

Staff; D

MATHEMATICS

510 Matrix Theory (5)

Prereq: grad rank. Primarily intended for science and engineering majors. Topics include matrix algebra and matrix calculus, matrix solutions of systems of linear equations, eigenvector and eigenvalue problems, quadratic forms, and inner product spaces.

541 Fourier Analysis and Partial Differential Equations (5)

Prereq: grad rank. Representation of functions as sums of infinite series of trigonometric functions, Bessel functions, Legendre polynomials, or other sets of orthogonal functions. Use of such representations for solution of partial differential equations dealing with vibrations, heat flow, and other physical problems.

550A Theory of Statistics (5)

Prereq: grad rank. Probability distributions of 1 and several variables, sampling theory, estimation of parameters, confidence intervals, analysis of variance, correlation and testing of statistical hypotheses.

550B Theory of Statistics (5)

Prereq: 550A. Continuation of 550A. See 550A for description.

570 Applied Complex Variables (5)

Prereq: grad rank. Analytic and harmonic functions, Cauchy integral and residue theorems, contour integration, Taylor and Laurent expansions, conformality and linear transformations with applications.

MUSIC

Performance

540 Voice (1-6)

Prereq: perm.

Staff; F, W, Sp; Y

541 Piano (1-6)

Prereq: perm.

Staff; F, W, Sp; Y

542 Stringed Instruments (1-6)

Prereq: perm.

Staff; F, W, Sp; Y

547 Ensemble (1-2, max 6)

Prereq: perm.

F, W, Sp; Y

590 Piano Pedagogy (2)

Practical course aimed at providing creative teaching strategies for piano teacher. Teaching philosophies, objectives, and procedures discussed and applied to group, class, and private piano instruction. Includes teaching techniques for working with students of all ages and levels. (May be repeated.)

F, W, Sp; Y

545 Percussion Instruments (1-6)

Prereq: perm.

Staff; F, W, Sp; Y

546 Organ (1-6)

Prereq: perm.

F, W, Sp; Y

POLITICAL SCIENCE

511 Public Administration (5)

Development of administrative organizations, current ideas in organizational theory, nature of federal bureaucracy, fiscal management, and control of administrative action.

555 International Law (5)

International law in interstate relations and in international organization.

Kim

579 Latin American Political Thought (5)

Evolution of Latin American political thought from conquest to present. Major emphasis on 20th century movements such as Democratic Left, progressive Catholic Left, and Marxist Revolutionary Left.

Walker

582 Quantitative Political Analysis (5)

Prereq: perm. Relevance of scientific research techniques to study of politics.

Dabelko

PSYCHOLOGY

633 Psychology of Personality (3)

Prereq: perm. Development and organization of personality; evaluation of major theoretical viewpoints; review of research on personality structure, dynamics, and change.

Russell; F, Su; Y; 1982-83

704 Cognitive Processes (5)

Prereq: perm. Theory and research in human cognitive processes such as learning, memory, concept formation, problem solving, mental operations, consciousness, motor skills, and language within information-processing point of view.

Schumacher, Arkes; F, Su; Y; 1982-83

THEATER

505 Practicum in Theater Management (2-4)

Prereq: perm. Supervised lab practice in problems of theater publicity, finance, ticket office, and house management.

Staff; F, W, Sp, Su; Y

515 Practicum in Acting (2-4)

Prereq: perm. Supervised lab practice in rehearsal and performance.

525 Practicum in Directing (2-4)

Prereq: perm. Practical experience as directorial staff member for production in public performance, or as director for lab theater experience.

Staff; F, W, Sp, Su; Y

535 Practicum in Design and/or Technical Production (2-6)

Prereq: perm. Practical application of design and technical theory.

Staff; F, W, Sp, Su; Y

580 Musical Theater Projects (2-4, max 12)

Prereq: perm. Participation in selected musical theater projects announced in advance of registration. Orientation may be either research or production.

Staff; F, W, Sp, Su; Y

626 Practicum in Stage Management (2-4)

Prereq: 526. Practical experience in production stage management.

Staff; F, W, Sp, Su; Y

690 Directed Instruction (1-3, max 8)

Prereq: perm. Supervised practice in instructing.

Staff; F, W, Sp; Y

ZOOLOGICAL AND BIOMEDICAL SCIENCES

Zoology

503 Comparative Vertebrate Anatomy (6)

Prereq: perm. Comparative study of body systems of vertebrates with lab work covering various vertebrate forms. 4 lec; 5 lab.

Allen; W, S; Y

682 Advanced Topics (1-3)

Prereq: perm. Specialized topics not otherwise available to advanced students.

Graduate faculty; F, W, Sp; Y

Microbiology

511 General Microbiology (6)

Prereq: perm. Properties of microorganisms and their importance in our environment. Lab training in common microbiological methods. 3 lec, 6 lab.

Maier, Downey; F, W; Y



Fred Nelson



Nan Wintersteller



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